

62,27 index

QUEEN
ELIZABETH

EARL FERRIS NURSERY

Planting wide

ROUNDELAY

HAMPTON • IOWA

3 GRANDIFLORA ROSES (R19)

- 1 BUCCANEER
- 1 QUEEN ELIZABETH
- 1 ROUNDELAY

New - Handsome - Hardy

Select, 2-Year

No. 1 Plants

for

\$7.00

postpaid

(See descriptions and further prices on
page 4.)

BUCCANEER

(R77) FRENHAM ROSE

Select, 2-Year, No. 1 Plants

\$1.15 Each



3 for \$3.25

(POSTPAID)

New Winner of the coveted Gold Medal, highest award of the American Rose Society.
This wonderful new Floribunda Rose is described and further priced on page 8.

FRENHAM

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S. W. FERRIS
Founder



WAYNE FERRIS III



President



EARL FERRIS II



EARL FERRIS
1876-1945

Dear Friends:

Here at the Nursery we feel it is a privilege to come into your home with our new 1956 Planting Guide. Letters from thousands of customers we have served in our 87 years have proved conclusively that there is no better way you can leisurely and conveniently plan your planting needs for the coming spring than to study these pages. Needless to say, we, who have spent a lifetime growing and shipping nursery items, pride ourselves on the quality of our stocks and the saving you can afford by purchasing direct from the fields (see pictures on pages 26, 27, 32).

Pictured on the edges of this page are homes of a few of our customers. These are folks who have ordered direct from our catalog, who have done their own planting, and have gained the satisfaction of beautiful, livable and fruitful surroundings that add untold value to any community. We believe it's not a home until it's planted, and would deem it a favor to help you in any way possible to make your home the beauty spot of your neighborhood.

My sons and I are as anxious to have your homes improved and beautified with Ferris' stock, as our fathers were your fathers, and will continue striving to justify your confidence so that my grandchildren may serve yours.

To our old and new friends, it has been our pleasure each year to have this little chat, and to say hello again.

Many thanks,
EARL FERRIS NURSERY

Wayne Ferris
President

FERRIS' DIVIDEND GIFTS With EARLY Orders

There is a considerable savings to us in EARLY orders that can be processed before the rush shipping season — that is, booked, tagged, aggregated, and the stock selected and marked for the order. Later in the season and marked for the orders, with a considerable force to handle the savings or dividend on it is necessary to put on a much greater force to share in this Savings or Dividend on able increase in expense. We want you to select any One of EARLY orders.

With your order selected from this 1956 Spring catalog, that reaches us not later than March 1, 1956, you may select Dividend Gifts as follows:

- With your order of \$5.00 or over, you may select any One of the Nine Dividend Gifts listed below.
- No. 1—20 Assorted Glads, our selection, not labeled — good blooming size
- No. 2—1 Everblooming Hybrid Tea Rose, worth \$1.00 or more. Our selection, not labeled.
- No. 3—3 Liberty Iris—1 Red, 1 White and 1 Blue. Large flowering Modern Iris, but not labeled.
- No. 4—10 Perennial Flowers. Two each: Giant Alaska Daisy, Carolina Lupines, Coreopsis, Lychnis Chalcidonica and Platycodon.
- No. 5—3 Giant Phlox, our selection, not labeled.
- No. 6—5 Tuberous Begonias, Camellia-Flowered, good blooming-size bulbs. Assorted but not labeled.
- No. 7—1 pkg. RA-PID-GRO (2 oz.) Finest Starter and Plant Food. Will make 22 lbs. of liquid plant food or fertilizer.
- No. 8—1 sifter-top can Red Spider Dust (10 oz.) Fine for red spider control on Evergreens and other trees and plants.
- No. 9—1 sifter-top can Rose Dust (10 oz.) A great aid in keeping your Roses healthy and clean.

WE CANNOT ALLOW THE DIVIDEND GIFTS WHERE NOT WRITTEN ON THE ORIGINAL ORDER. We reserve the right to change Dividend Gifts where we run short of any item, but assure you of stock of equal or greater value.

The Ferris' GUARANTEE

We guarantee that Ferris nursery stock will reach the purchaser alive and in growing condition, and will replace, free of charge, any that does not, upon receiving your express or freight receipt with statement from the agent showing loss or damage.

Any tree or plant that dies the first growing season we will replace at a cost of one-half the regular catalog price, customer to make report and have his order for replacement in our hands before October 10th, following date of purchase.

We guarantee to every Ferris customer stock that is true-to-name and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. We cannot be held liable for any damage other than herein named.

Wayne Ferris
President.

Finest Patented **Roses**

CHRYSLER
IMPERIAL

NEW YORKER

3 "PRIDE-OF-THE-GARDEN" EVERBLOOMING ROSES (R22)

- 1 Chrysler Imperial
- 1 Mojave
- 1 Sun Valley

Select, 2-Year,
No. 1 Plants
for only **\$6.80**
(postpaid)

These Three New, Wonderful Hybrid
Tea Roses are pictured at the left,
with descriptions and further prices
on page 4.

SUN VALLEY

3 SUPERB (R28) EVERBLOOMING ROSES

- 1 Chief Seattle
- 1 New Yorker
- 1 Tiffany

Select, 2-Year,
No. 1 Plants
for only **\$5.90**
(postpaid)

These Three New and Superb Hybrid
Tea Roses are pictured at the right,
with descriptions and further prices on
page 4. Tiffany is the great, 1955 All-
American Rose Winner.

MOJAVE

PEACE

CHIEF
SEATTLE

TIFFANY

(R31)

3 "ALL-TIME FAVORITES" EVERBLOOMING ROSES

- 1 Charlotte Armstrong
- 1 Peace
- 1 President Eisenhower

Select, 2-Year, No. 1 Plants
for only **\$5.70**
(postpaid)

These Three Grand Champion Hybrid Tea Roses
are the great favorites all over America. See
descriptions and further prices on page 4.

(All Ferris' Roses Are Shipped Postpaid,
and Trimmed Ready for Planting
to Insure Best Results.)

PRESIDENT
EISENHOWER

CHARLOTTE ARMSTRONG

Ferris' ROSE DUST

We consider this the finest Rose Dust—so effective—so easy to use. It contains Fermate to control Black Spot, also Rotenone, DDT, Sulphur and the other necessary chemicals to keep plants free of disease and insect pests. It comes in a handy sifter package, all ready to apply—no mixing, no bother. Instructions are given on each package, and we recommend your using it regularly after plants are fully leafed out. Ferris' Rose Dust will keep them clean, healthy and in prime condition to bloom heavily and steadily.



Our Prices on Rose Dust:

- 10 oz. Combination Rose Dust and Sifter\$0.89
2 1/2 lb. Combination Rose Dust and Duster\$1.98
3 lb. Bag Rose Dust 1.90
(Postpaid)

Famous Hybrid Tea ROSES

MOST OF THESE BEAUTIFUL EVERBLOOMING ROSES ARE PICTURED IN COLOR ON THE CATALOG ENVELOPE. Strong, Select, Blooming Size Plants

- R35—CHRISTOPHER STONE. Glowing crimson-scarlet blooms with deeper shadings; spicy old rose fragrance. See picture of this outstanding red rose on the catalog envelope.
R36—COUNTESS VANDAL. Gorgeous buds of orange-copper open into large, double flowers of brilliant pink, salmon and yellow, and are fragrant. One of the finest for cutting.
R37—MCGREDYS IVORY. Deep petaled flowers, full, fragrant, and of richest ivory-white—one of the most beautiful of all white everblooming roses. See picture on catalog envelope.
R38—MME. JOSEPH PERRAUD. Slim, elegant buds open into very fragrant, full flowers of nasturtium-orange, yellow, buff and shell-pink, all in a perfect blend. Excellent foliage. A grand rose for your garden.
R39—PINK DAWN. Splendid rose of clear, satiny pink. Large, well formed, fully double blooms have rich fragrance. Fine and dependable in the garden; lovely in bouquets.

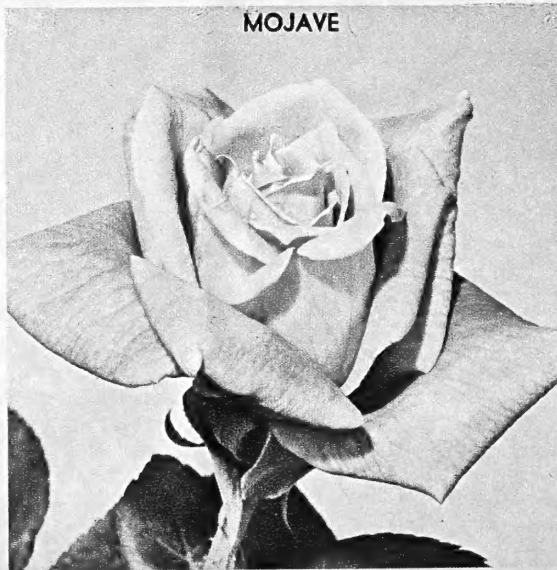
- R40—PINK RADIANCE. No other rose has reached it in popularity. Superb large flowers of silvery pink shading to salmon are borne in great abundance on tall, strong stems. Very fragrant. Pictured in color on catalog envelope.
R41—POINSETTIA. Large, shapely buds have a velvety texture, color a vivid, glowing Poinsettia red, with full blooms especially dazzling. Long stemmed flowers are perfect for cutting.
R42—RED RADIANCE. There is no finer rose for the garden. Beautiful soft cerise-red blooms, large and full, with strong cutting stems. True rose fragrance. Pictured in color on the envelope.
R43—TALISMAN. Charming, long pointed buds of vivid orange-red open to full, glowing, fragrant flowers of gold stained with maroon and rose. Blooms in autumn are especially colorful. Great favorite that is pictured on the envelope.
R44—YELLOW CONDESA. Strong growing plant brings a wealth of beautiful, glowing yellow rose blooms, sometimes flushed with apricot. Fine fragrance.

FERRIS' PRICES ON THE TEN FAMOUS EVERBLOOMING ROSES DESCRIBED ABOVE (Your Choice—All one kind or assorted to your liking)

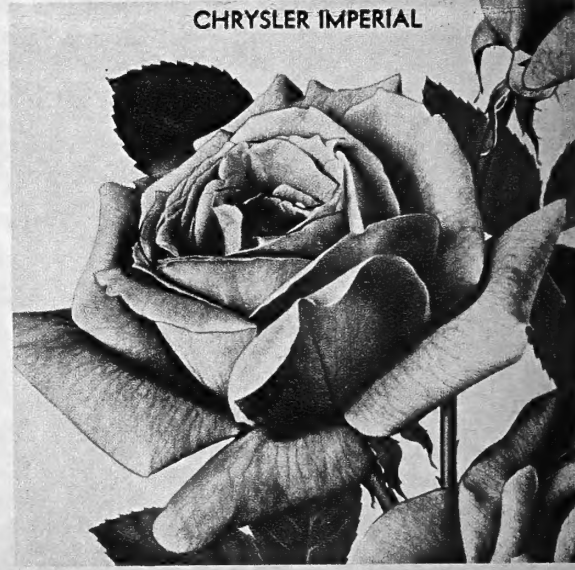
- Strong, 2-Year, No. 1, Blooming-Size Plants
\$1.15 Each ★ 2 for \$2.15 ★ 5 for \$5.00 ★ 10 for \$9.50
(POSTPAID)



PEACE



MOJAVE



CHRYSLER IMPERIAL

BEST OF THE PATENTED EVERBLOOMING ROSES

See Pictures in Color on Page 3!
Most of Them Are All-America-Award Winners—Unsurpassed in Beauty and Performance.

- R20—CHARLOTTE ARMSTRONG. One of the Noblest, Most Beautiful Roses of All Times! Long, stream-lined buds of rich carmine-red unfold slowly into large, full blooms of sparkling cerise, holding every vestige of color perfection until the petals fall. Long stemmed, it creates wonderful bouquets. Plant unusually hardy and vigorous for a Hybrid Tea, and remarkably free blooming. Winner of many awards and the All-America Rose of 1941. Pictured on page 3. (P.Pat. 455). Select, No. 1 Plants, \$2.00 each; 3 for \$5.25, postpaid.
R21—CHIEF SEATTLE. Magnificent New Rose, with immense, very double, perfectly formed flowers of rich buff-apricot shading to old gold, each petal delightfully ruffled. Blooms open very slowly, and from tight bud to fully open flower it is a rose of unusual charm and beauty—wonderful for cutting. Strong, healthy plant; luxuriant foliage. See color photo on page 3. (P.Pat. 1030). Select, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.
R23—CHRYSLER IMPERIAL. The Monarch of All Red Roses! Long, tapering buds open to large, very full, richly textured flowers of richest crimson, gleaming like rare velvet. True rose fragrance. Healthy, strong plant, with abundant dark green foliage. The superb blooms are borne singly on sturdy, medium long stems, ideal for cutting. This All-America Rose of 1953 is pictured on page 3. (P.Pat. 1167). Select No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.
R24—MOJAVE. Glowing Orange-Flame Like a Desert Sunset, and named so fittingly for California's famous Mojave Desert. Beautiful tapering buds open to big, richly colored flowers of pleasant fragrance. Wonderful in the garden, or in marvelous, long lasting bouquets. See illustration on page 3. The tall, strong plant is unusually free blooming—an outstanding rose in every way. Winner of the 1954 All-America award, and has captured the Gold Medal in European capitals. (P.Pat. 1176). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.
R25—NEW YORKER. The Red, Red Rose—Brilliant Until the Last Petals Fall. Elegant buds of grand form and texture open slowly into immense, full blooms of scarlet with rose-red overtones, and have rich, velvety finish. A delightful, almost raspberry fragrance. June finds the strong, 3-ft. plant covered with the vivid blooms, and from then on until frost a continuous succession of the dazzling red roses. New Yorker is pictured on page 3. (P.Pat. 823). Select, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.

- R26—PRESIDENT EISENHOWER. The New, Modern "American Beauty" Rose. Large, oval buds open wide to 4-5 inch blooms with 35 to 40 beautifully curved petals, color a rich, uniform rose-red of lasting brilliance. Very sweet, old-rose fragrance. Extra strong, bushy plant, with heavy canes, few thorns, and leathery, dark green foliage. Blooms come singly on strong stems—an abundance of them all season long. President Eisenhower is a fitting name for this handsome rose that so happily combines brilliance, charm and dependability, all in outstanding amounts. See picture in color on page 3. (P.Pat. 1217). Select, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.
R27—PEACE. Acclaimed as the Most Perfect Rose in Cultivation. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. Plant is remarkably strong and healthy, with heavy, luxuriant foliage; blooms heavily. Peace is the All-America Rose Winner of 1946, and a glorious rose in every detail. Pictured in color on page 3. (P.Pat. 591). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.
R29—SUN VALLEY. Brilliant, New, Golden Star! Named for the famous Sun Valley resort, this magnificent new rose portrays its brilliance and golden glory. Full, beautifully shaped buds open to large, long-lasting, non-fading blooms of the most intense yellow, and are borne in profusion all season long. A wonderful rose in the garden, or for lovely golden bouquets. See color photo on page 3. (P.Pat. 1135). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.
R30—TIFFANY. Handsome, New Hybrid Tea Rose of Radiant Phlox Pink. Long, pointed buds of deep pink open to large, full, beautifully formed blooms of warm, clear pink, with golden yellow shading at base of petals. The unusually vigorous plant, with rich, dark green foliage, produces a continuous display of brilliant, long-lasting, fragrant blooms which are wonderful for cutting. We picture this outstanding beauty on page 3—the 1955 All-America Winner. (P.Pat. 1304). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

(All Ferris' Roses Are Shipped Postpaid, and Are Trimmed Ready for Planting to Insure Best Results.)

3 NEW GRANDIFLORA ROSES (SEE PICTURES ON FRONT COVER)

This is the new class of Roses combining the unusual vigor and abundant blooms of the Floribundas, with the superb buds, larger, long-lasting flowers and wonderful cutting stems of the Hybrid Teas. Plants are tall growing; the colorful blooms are breath taking.

- R16—BUCCANEER. The Brightest Yellow Rose Yet! Perfect, long tapering buds open to big cup-shaped blooms of brilliant, unfading golden yellow, with delicate tea rose fragrance. The canes of this extremely vigorous plant often grow 4-6 ft. tall, with heavy foliage, and with plenty of buds and flowers borne jauntily erect on long straight stems from June until frost. Plant this tall, new, prize winning beauty in the background of your rose garden where it will shine out like a beacon all season long. This splendid Grandiflora Rose is shown in color on the front cover. (P.Pat. 1119). Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.
R17—QUEEN ELIZABETH. Superb New Grandiflora Rose of Purest Pink. Tall, strong plant all season long has a luxuriant topping of marvelous roses of soft carmine rose blending with dawn pink, delightfully fragrant; foliage deep green and heavily textured. Some flowers are carried singly, some in gay clusters, and are grand for cutting. Queen Elizabeth is the 1955 All-America Rose Winner, and we predict a great future for it. See picture in color on front cover. (P.Pat. 1259). Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R18—ROUNDELAY. Exciting New Grandiflora Rose of Luminous Red. The buds are as beautiful and the blooms as high centered and graceful as those of the very best Hybrid Teas, but Roundelay will display three of its vivid red blooms to one compared to the average Hybrid Tea. The medium size flowers of delightful fragrance are produced in clusters, and possess long-lasting qualities such as are seldom found in any rose. Handsome dark green foliage; very fine cutting rose. We picture Roundelay on the front cover. (P.Pat. 1280).

Select, No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

Hybrid Tea ROSES

GLORIOUS EVERBLOOMING ROSES

CONDESA
DE SASTAGO

Handsome, Fragrant Blooms This Year — Hundreds of Them!

(Our Roses Are Priced Postpaid, and come to you TRIMMED, READY FOR PLANTING)

R46—BETTER TIMES. Noted for long stemmed, fragrant flowers of brilliant cerise red, buds long and perfect in form. A cutting favorite, and winner of many important medals. Pictured below.

R47—CONDESA DE SASTAGO. Large flowers of rich copper-red inside, outside golden yellow; rich fragrance. Sturdy; free-flowering. A brilliant rose that we show in color at the top of this page.

R48—CRIMSON GLORY. Still the most popular dark red rose, with flaring buds opening into handsome flowers of deep velvety crimson; rich fragrance. Vigorous plant; heavy bloomer. See picture on this page.

R49—ECLIPSE. Stream-lined buds of pure gold! The strong, branched plant produces an all-season procession of graceful, tapering, 2-inch buds of brilliant yellow, opening to shapely flowers of untiring richness. A great performer all over the country.

R51—MME. JULES BOUCHE. Large, double blooms of satiny white, and sweetly scented. Beautiful glossy foliage; bushy, rugged plant. This fine white rose is pictured below.

R52—McGREY'S YELLOW. Large, shapely buds of rich gold unfold to beautiful flowers of soft clear yellow. Hardy; always in bloom. A great favorite with all rose gardeners.

R53—PICTURE. One of our favorites, and generally rated as one of the finest of all pink roses. Beautifully formed buds and open flowers of glowing pink with a trace of salmon; sweet fragrance. Strong plant, always in bloom. Shown in color at right below.

R54—PRESIDENT HOOVER. A glorious multi-colored rose, and one of the most popular. Large, fragrant blooms of cerise, orange and gold in a rich blend; long stems are fine for cutting.

R55—SOEUR THERESE. Very fine yellow rose. Long shapely buds are chrome yellow with generous carmine splashes, opening to a lighter yellow with apricot and gold overtones. Sweetbriar fragrance. Excellent for cutting; very free blooming. Pictured at right.

R56—THE DOCTOR. Enormous blooms, often 6 inches across, of shimmering pink. Said to have the most beautiful color of all roses, the richest fragrance. Time after time our customers have written us of the "perfect" flowers The Doctor has produced in their gardens. See color photo below.

FERRIS' PRICES ON THE TEN GLORIOUS EVERBLOOMING ROSES DESCRIBED ABOVE

(Your Choice—All one kind or assorted to your liking)

Strong, No. 1, 2-Year, Blooming-Size Plants

\$1.15 Each ★ 2 for \$2.15 ★ 5 for \$5.00 ★ 10 for \$9.50
(POSTPAID)

(RC50)

"Glorious" Everblooming Rose Special

1 Better Times
1 Condesa de Sastago
1 Crimson Glory
1 McGredy's Yellow

1 Mme. Jules Bouche
1 Picture
1 Soeur Therese
1 The Doctor

EIGHT GRAND EVERBLOOMING ROSES

Blooms all season—Delightful colors—Rich fragrance
Select, 2-Year, No. 1 1/2, Blooming-
Size Plants, only (Postpaid)

\$6.80

We recommend Ferris' ROSE DUST, offered on opposite page, as one of the finest aids in keeping Rose plants healthy. If your soil is heavy, we advise adding a liberal amount of Neutral Peat Moss, offered on page 8. See planting directions for Roses on page 8.

SOEUR
THERESE

MME. JULES
BOUCHE

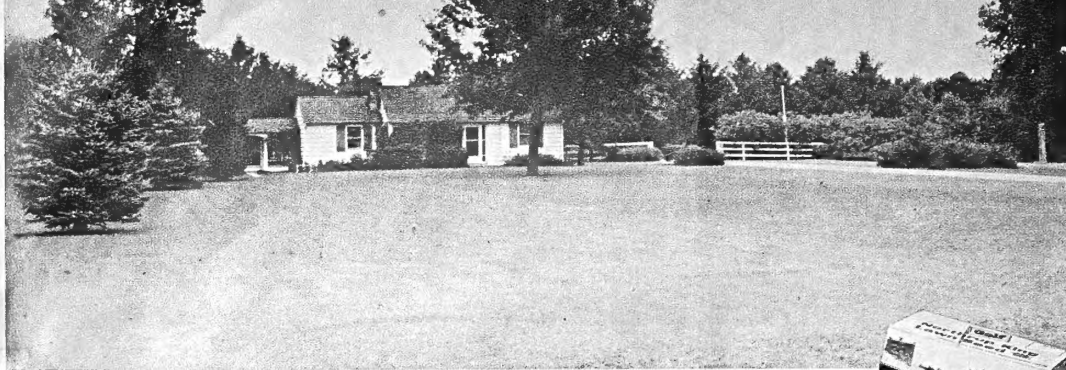
McGREY'S
YELLOW

THE DOCTOR

BETTER
TIMES

PICTURE

CRIMSON
GLORY



GOLF BRAND LAWN GRASS SEED

The Best Lawn Seed You Can Buy Is the Least Expensive in the Long Run!

There is little use in planting a lawn that cannot adapt itself to your climate. Golf Brand does well in sun or moderate shade.

In GOLF BRAND Lawn Seed you are getting a blend of 11 perennial turf seeds selected for thriving growth under the climatic conditions of most areas. There is no Rye grass or other short-lived fillers in Golf Brand. Kentucky Bluegrass, Creeping Red Fescue, Chewings Fescue, Highland Bentgrass and Poa Trivialis are all hardy perennials forming the basis of the mixture. To make a truly all-purpose blend, six other special purpose grasses have been added. Some are sun-loving, others tolerate shade. Included are the best grasses we have available for acid soils, heavy or light soils, for extra wet or dry growing conditions. Some are fast growing to give you a quick lawn and also protect the slower germinating varieties. Each is blended in sufficient quantity to do the job wherever conditions call for it.

Golf Brand will make you a superior and permanent lawn. With reasonable care you will have a thick carpet highly resistant to weed growth, and easy to care for.

Golf Brand is not expensive when you consider it gives you almost three times as many seeds per pound as ordinary mixtures. Golf Brand is treated with a new fungicide for easier sprouting and growth—at no cost to you! Sow about one pound to every 300-400 square feet.

1 lb. (carton), \$1.45 ★ 5 lbs. (carton), \$7.00 ★ 25 lbs. (bag), \$33.75 (POSTPAID)



FORE LAWN GRASS SEED

Excellent, all-round mixture, carefully blended from the various grasses that will produce a sturdy, attractive lawn, and containing the right percentage of White Dutch Clover. For a new lawn or for patching up bare spots in an established lawn, in sun or moderate shade, we consider Fore Lawn Grass one of the best mixtures you can use. Sow about one pound to every 200-300 square feet. Pulverize and evenly rake the top soil, sow our Fore Lawn Seed thinly and evenly, firm it well, and in seven weeks give the lawn its first cutting. In watering the lawn, sprinkle it gently and evenly so as not to wash away any seed and thus create bare spots.

1 lb. (carton), \$1.05; 5 lbs. (carton), \$4.98; 25 lbs. (bag), \$24.50. (Postpaid)

Kills the Moles
in the Ground
IN PELLET FORM
GUARANTEED



KILLS MOLES

No traps—no gas—no exposed poison. Place the Pellets in the runways, following simple instructions with each package. Moles readily seek these Pellets, eat them and die. Keep an ample supply on hand to use as new runways appear. Guaranteed to kill moles or money refunded. (Postpaid)

75 Pellet Package 65c
185 Pellet Package \$1.00

MUSHROOMS

*Fine!
Tender!
Luxurious!*

GROW MUSHROOMS AT YOUR OWN HOME!

Use Ferris' **MAGIC MUSHROOM TRAYS!** Each tray is a complete "mushroom bed" already spawned. Simply place in your basement or storage cellar, and water. In just two or three weeks you will start harvesting fresh delicious mushrooms—and they will continue for from two to four months.

Magic Mushroom Trays Are Perfectly Safe. All materials used in them have been pasteurized, so that it is impossible for any other type of growth to appear on the trays except **EDIBLE** mushrooms.

Magic Mushroom Trays Not Shipped in Spring After May 1

ORDER NOW so that the trays can be shipped to you promptly. Mushrooms do not ship or produce well in warm weather. However, trays can also be shipped during the fall and winter, starting about October 15.

Four trays are recommended for the average size family, producing a bushel or more of mushrooms. They grow best in temperatures ranging between 55 and 65 degrees. Full instructions for growing mushrooms sent with every order.

FERRIS' PRICES ON MUSHROOM TRAYS

(Shipped by express, not prepaid,
direct from our expert grower
in Ohio)

3 "Magic" Trays for \$4.50
6 "Magic" Trays for \$7.50

The Trays are 15x17 inches, and weigh 20 to 25 lbs. each. The cost of the trays can be reduced by soliciting friends to order with you so that you can take advantage of the lower rate, then your express charge is also lowered proportionately.



MAGIC MUSHROOM TRAYS

MAGIC MUSHROOM TRAYS

SUB ZERO HYBRID TEA ROSES

PICTURED IN COLOR ON PAGE 7.)

The new race of Everblooming Roses, bred to develop greater hardiness, longer life, greater resistance to disease, and still give a wealth of Rose blooms in all their glory of color and fragrance. All over the country they perform magnificently, but are especially fine in the Midwest and Northern sections where conditions are more severe.

R6—CURLY PINK. (Pat. No. 842). Rich, luminous pink, two-toned, with several large flowers on a single stem. Each petal rolls back slightly to give it unusual beauty of form. One of the finest and highest rated of all pink Roses. See color photo on opposite page. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

R7—HANDSOM RED. (Pat. Applied For). Brand new, red ever-blooming rose of outstanding beauty and performance. Big, shapely buds are as if sculptured, and open to very large dazzling flowers of the most vivid scarlet-crimson, with wonderful velvety sheen. The strong, healthy plant produces many of these superb blooms throughout the season. It is truly "Handsome Red" from start to finish. We show this in color on page 7. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

R8—LILY PONS. (Pat. No. 420). Large, graceful flowers of white with soft lemon yellow center; very free blooming. A superb Rose. Note color illustration on page 7. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

R9—ORANGE RUFFLES. (Pat. No. 1124). You will find this a handsome, new Rose—big, full, shapely blooms of warm, exciting orange, with petals curled and waved, and delightfully fragrant. Dark, rich, glossy foliage. Blooms heavily all season. See color photo on page 7. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

R10—QUEEN OF THE LAKES. (Pat. No. 1003). Deep, rich, velvety crimson; beautifully formed buds on long stems open to large, full flowers of real brilliance. A truly great, double red Rose. Shown in color on opposite page. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

R11—TIP TOES. (Pat. No. 849). One of the newest and finest. Long pointed buds of rich salmon open to large flowers of blended red, orange and pink; sweet, spicy fragrance. Note color photo on page 7. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

R12—V FOR VICTORY. (Pat. No. 543). Large, double, clear yellow flowers that do not fade; fine fragrance. We consider it one of the finest of all yellow Roses; constantly in bloom. Shown in color on opposite page. **Select. No. 1 plants, \$1.75 each; 3 for \$5.00, postpaid.**

PEAT MOSS

The Great Soil Conditioner — \$2.75 per Bag

2 Bags for \$5.00 (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped to you from the peat bogs in one of our neighboring north Iowa towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight is slower but cheaper.

Peat Moss lightens the too heavy soil, gives body to sandy soils, and helps retain plant food and moisture. Weed free; odorless. We offer two types to fit special needs, as follows:

(1) **Acid Peat.** Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. For its use with Azaleas, see their description in shrub section of this catalog. Furnished in new, large, especially processed bag with plastic liner, approximate weight 55-65 pounds (contents at least 4 loose bushels Peat per bag.)

(2) **Neutral Peat.** Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about 1/4 Peat mixed with garden soil when planting, packing firmly around the roots. Packed in new, large, especially processed bag with plastic liner, approximate weight 70-75 pounds (contents at least 4 loose bushels Peat per bag.)

PARCEL POST SIZE. For those who want a smaller quantity of quality Neutral Peat, for potted plants, a few roses, shrubs, perennials, or two or three trees, we offer: **10 Quart Sack PEAT MOSS for \$1.95, postpaid.** Mixing 1/3 Peat, 1/3 soil, 1/3 sand with a small application of fertilizer, you have an ideal potting soil, rich with bacteria and soil nutrients.

Tip
Toes

V for
Victory

Queen
of the
Lakes

Hardy SUB ZERO ROSES

Curly
Pink

Lily
Pons

RC14-SUB-ZERO ROSE "COMBINE"

1 Curly Pink
1 Handsom Red
1 Lily Pons

1 Orange Ruffles
1 Queen of the Lakes
1 Tip Toes

1 V for Victory

These SEVEN SUPER-HARDY ROSES

Pictured above and at the right, with descriptions and individual prices on page 6. (Large, 2-year, No. 1½ Grade.)

\$988

For only (Postpaid)

Nearly
Wild

Orange
Ruffles

These Beautiful Sub-Zero Roses Are
Described and Individually Priced
on Opposite Page.

Harrison's
Yellow

Famous, Hardy Shrub Roses

Handsom
Red

(Ideal for borders, hedges and foundation groups.
Hardy everywhere.)

R4—NEARLY WILD. (Pat. Applied For). A Sub-Zero Floribunda, or Shrub Rose, with probably more constant blooms than any other Rose. The dense, broad, 2½-3 ft. plant is simply loaded with lovely clusters of single flowers, bright apple-blossom-pink and white in color, and larger than the usual wild rose. Gives beautiful color all summer to a creeper planting, or bordering the shrubbery. Splendid for hedges or foundation setting. 2-yr., select. \$1.75 each; 3 for \$5.00, postpaid.

R3—HARRISON'S YELLOW. The Favorite Old Time Yellow Shrub Rose. Each June, year after year, this grand, hardy bush bursts forth into hundreds of semi-double, sweet scented, yellow Roses that are such a delightful picture in the garden or border. Cut sprays make artistic bouquets. Plant grows 4-6 ft. tall. Fine for hedge or tall border, also is an excellent specimen plant. Hardy everywhere. Strong, 2-yr. plants, \$1.00 each; 3 for \$2.75, postpaid.

R2—F. J. GROOTENDORST. The Finest Hedge or Shrub Rose—Hardy Everywhere. Grootendorst is the Everblooming Rugosa, with great clusters of bright carnation rose-red blooms all summer; handsome foliage. A favorite Rose for covering banks—for cemetery planting. No winter protection is required. 4-6 ft. at maturity. Plant 2-3 ft. apart in hedges. Strong, 2-yr., field-grown plants, \$1.00 each; 3 for \$2.75, postpaid.

R5—SHRUB ROSE "COMBINE." One each of F. J. Grootendorst, Harrison's Yellow and Nearly Wild. These Three Hardy Beauties for only \$3.25, postpaid.

F. J.
Grootendorst

HOW TO ORDER

Order Early. This automatically gives you first selection of stock, and we can give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily. There are four large railroads out of Hampton, several commercial truck lines, and we have good shipping connections to all parts of the United States.

Quantity Prices. We sell five trees of a variety at the ten rate, 50 at the 100 rate unless otherwise priced. Less than five of one variety at the each rate.

No Charge for Packing, except orders under \$1.00. Add 25c extra for any order under \$1.00.

In Sending Money you may remit by check, draft, or money order, or if cash by registered mail. **Please do not send stamps as remittance with orders.** On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

In Case of Error or Shortage, please write us immediately. Check over your order carefully, searching through this package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. **For shipments that arrive damaged, see Guarantee on page 2.**

Parcel Post Shipments. If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C.O.D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office.

Our prices are all F.O.B. Hampton, Iowa, unless otherwise specified.

No Cancellations. We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER

In Shipping Evergreens the larger sizes will have to go by express, truck or freight. The individually wrapped specimens are shipped by express. Seedlings, light transplants and also the heavy windbreak trees are packed as a unit, their roots in substantial packing material and then baled and wrapped; they are never Balled and Burlapped as they are grown too close in the rows to ball satisfactorily. Balled specimen evergreens are shipped by express, freight or truck—see further particulars on page 35.

Federal and State Quarantines. Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we cannot assume with our present staff.

Sales Tax. Iowa customers, please include the 2½% required in your remittance.



RC73—Everblooming BORDER ROSE SPECIAL

- 1 Else Poulsen
- 1 Improved Lafayette
- 1 Frensham
- 1 Gruss an Aachen
- 1 Sparkler

FIVE DASHING BORDER ROSES

Select, No. 1½, 2 Year
Blooming Size

Only **\$455**
(postpaid)

EVERBLOOMING FLORIBUNDA ROSES

Masses of Brilliant Clustered Roses All Season! Hardy Everywhere.

Ideal for edging, low hedges and borders. Excellent to mass in front of evergreens or shrubs. Plant 18 to 24 inches apart.

R74—ELSE POULSEN. (Floribunda). Splendid border or hedge rose, often growing 3 ft. tall, with lovely rose-pink clustered flowers all season long. Fragrant. Color photo is shown on opposite page.

R75—IMPROVED LAFAYETTE. (Floribunda). Great border rose, heavily covered with glowing cherry-red flowers all season. The fragrant blooms are ideal for cutting. 2½-3 ft.

R76—FLORADORA. (Floribunda). Brilliant orange-flame-red—one of the most vivid of all. Strong, 2½-3 ft. plants are constantly in bloom, and are fine for cutting. See color photo on page 9.

R77—FRENSHAM. This Great New Floribunda Rose Is Pictured on the Front Cover! Unusually sturdy, 30-in. plants are ablaze with deep crimson blooms all season. Both buds and flowers are beautifully formed, unfolding, and make handsome bouquets. One of the very finest for beds and borders. Just recently Frensham captured the Gold Medal Award of the American Rose Society. Only two other roses have been so honored.

R78—GRUSS AN AACHEN. (Floribunda). In great favor everywhere. The broad, bushy plant grows about 18 inches tall, and is completely covered with large, fragrant, fully double flowers of delicate salmon-pink, buds somewhat deeper. Lovely in the garden; excellent for cutting. See color photo on page 9.

R79—SPARKLER. (Polyantha). Rich crimson flowers in brilliant clusters, and always in bloom. 18 inches. Especially favored for beds and low borders, as well as for cemetery use. Shown in color on opposite page.

FERRIS' PRICES ON THE SIX EVERBLOOMING FLORIBUNDA ROSES DESCRIBED ABOVE:

(All one kind, or assorted to your liking)

Strong, No. 1, 2-Year, Field-Grown Plants—Blooming Size

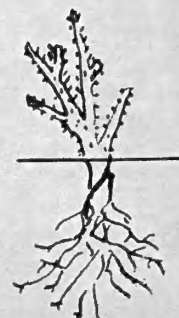
\$1.15 Each ★ 3 for \$3.25 ★ 6 for \$6.00 (POSTPAID)

How to Care for Roses

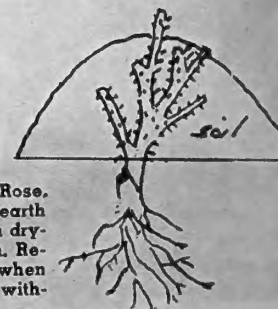
All Roses flourish best when planted in good, rich, well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about 1 inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in water, or better yet dip them for a minute in a Ra-Pid-Gro solution, then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting, and cover entire plant with earth to prevent drying of wood and buds, and cover protection to be gradually removed after the buds begin to grow. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (offered on page 6). After roses are in leaf, dust regularly with Ferris' Rose Dust, offered on page 4.

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth and straw, or wrap in straw and burlap then mulch with six inches of straw or leaves after the ground has frozen. Everblooming Climbers must be well protected. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed of all wood injured during the winter months. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers, that you find necessary, should be done immediately following the blooming period.



No. 1 Newly planted Rose showing proper pruning, and set at proper depth.



No. 2 Newly planted Rose, showing mounding of earth over top to protect from drying winds and hot sun. Remove earth gradually when growth starts, usually within 3-4 weeks.

LANDSCAPE SERVICE

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds—using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this service, which is FREE to our customers. You, too, are welcome to avail yourself of this opportunity. Simply follow the directions as outlined below.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the preliminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and your remittance of \$7.50 (for standard size lots up to and including 66x132 feet), our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more, the \$7.50 fee you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE. Lots larger than this (66x132 feet) require a fee of \$10.00, which would be credited upon an order of \$75.00 or more.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to reject completed plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE: It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of scarcity of landscape personnel, we reserve the right to return any or all plans. Because of the bookkeeping and handling expense involved, the initial order must be \$50.00 or more to deduct the \$7.50 plan credit (a \$75.00 order for the \$10.00 size plan), but stock may be shipped as wanted.



GOLDILOCKS

RED
PINOCCHIO

FASHION

GLACIER

JIMINY
CRICKET

Lovely Floribundas

Wonderful Everblooming Roses for Hedges and Borders

Plant these Famous Floribunda Roses for a Glorious Mass
of Colorful, Clustered Flowers the Season Through!

They develop the gayest of hedges and borders—They combine so charmingly with Evergreens and shrubby groups.

R61—EMBERS. (Pat. No. 1178). Brand new and outstanding, with brilliant, clustered flowers the color of a live, red-hot-coal. All summer long the strong, healthy, shrubby plant has a goodly covering of these conspicuous, non-fading blooms. Splendid border or hedge rose, or as a single specimen. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R62—DONALD PRIOR. (Pat. No. 377). Huge clusters of semi-double, waxen, glistening red roses, richly fragrant, throughout the entire season. Grows 3 ft. tall. Beautiful in the garden or in bouquets. 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

R63—FASHION. (Pat. No. 789). Highest award winner in the 1950 Rose selections, and has also won high honors abroad. All season the 24-inch plant is covered with full clusters of sparkling, fragrant flowers of rich coral pink suffused with gold, and are very long lasting. A wonderful rose for beds and hedges, and probably the most popular of all Floribundas. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R64—FROLIC. (Pat. No. 1179). Extra large clusters of double, bright clear pink blooms in an amazing abundance all summer long. No matter how many of these beautiful roses you cut, there are always plenty more. Compact plant, with excellent foliage, makes a wonderful hedge or border. You will be delighted with Frolic. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R65—GERANIUM RED. (Pat. No. 811). Big, 4-inch, camellia-like flowers of intense scarlet are borne in great masses on a compact, medium size plant. They look very much like brilliant geraniums, and have a rich, spicy, geranium fragrance. Extremely hardy, and in bloom from spring until frost. Beautiful as a specimen, and makes a wonderful hedge or border. 2-yr., select, \$1.75 each; 3 for \$4.65, postpaid.

SPARKLER
(See page 8)

R66—GLACIER. (Pat. No. 1025). Finest and most prolific of the white Floribundas. Beautiful, large clusters of snow-white roses cover a strong; 2-2½ ft. plant, with excellent, deep green foliage of heavy texture. Perfect plant for a white specimen or border, and it combines so well with the more colorful varieties. 2-yr., select, \$2.00 each; 3 for \$5.25, postpaid.

R67—GOLDILOCKS. (Pat. No. 672). From late spring until late fall Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. Grows 24 inches tall. The best yellow variety. 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

R68—JIMINY CRICKET. (Pat. No. 1346). All-American Selection for 1955, and a sensation! Dainty urn-shaped buds of glowing tangerine-red burst into handsome 3½-inch flowers of coral-orange and vermillion softening to coral-pink. Extremely hardy, healthy plant, growing 3-4 ft. tall, has a grand display of these delightful flowers all summer. The picture of Jiminy Cricket above does not show enough orange in the color, and it is far more vivid and radiant. 2-yr., select, \$2.25 each; 3 for \$6.00, postpaid.

R69—PINOCCHIO. (Pat. No. 484). Great clusters of pointed buds of rich salmon flushed with gold at the base slowly open to miniature Hybrid Tea blooms, 1½ inches across, of soft clear pink shading deeper at the edges. These buds and blooms of charming shape and color continue in abundance throughout the season, and are unexcelled for cutting. 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

R70—RED PINOCCHIO. (Pat. No. 812). Big, 3-inch blooms of velvety scarlet-red are borne in large clusters and last a long time. Delightful fragrance. A garden favorite and wonderful in bouquets. 2-yr., select, \$1.50 each; 3 for \$3.90, postpaid.

R71—WILDFIRE. (Pat. No. 1381). Dazzling, new Floribunda, with unusually large, semi-double flowers of the most flashing fire-engine red. Strong, bushy plant, with abundant, dark green foliage, makes a fine background for the large, long-lasting flower sprays. For a solid bank of the most blazing red imaginable, Wildfire is just right. 2-2½ ft. 2-yr., select, \$2.25 each; 3 for \$6.00, postpaid.

GERANIUM
RED

FLORIBUNDA GROUP—R60

1 Embers 1 Goldilocks
1 Jiminy Cricket 1 Red Pinocchio

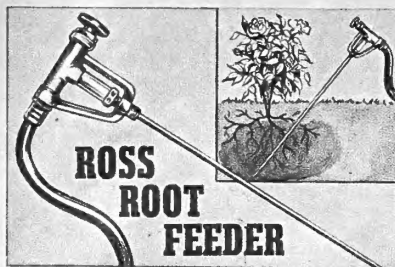
Select, 2-Year, No. 1 Plants \$6³⁵
All FOUR, for only (postpaid)

FLORIBUNDA GROUP—R72

1 Fashion 1 Glacier
1 Geranium Red 1 Frolic

Select, 2-Year, No. 1 Plants \$6⁸⁰
All FOUR, for only (postpaid)

ELSE
POULSEN
(See page 8)



For Watering — for Fertilizing

Price **\$4.98** (Postpaid)

with one dozen regular fertilizing cartridges

The Ross Root Feeder puts the fertilizer and water directly to the Roots. Produces healthier and more vigorous growth. Especially fine for roses, shrubs and trees. You can fertilize and water at the same time, or just water. Needed all season. In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells. In the fall it is very necessary to put moisture down at the roots to prevent winter damage.

Simple, easy to use, nothing to get out of order and lasts for years. For watering, just attach to hose. For fertilizing, place cartridge in the chamber, attach to hose and turn on the water. Push it into the ground to desired depth. No water or fertilizer is wasted. Feeder puts it DOWN AMONG THE ROOTS WHERE IT IS NEEDED.

Keep a supply of cartridges on hand.

Box of 12 for \$1.00 (Postpaid)

Regular cartridge (8-16-8) is used for most plants, shrubs, evergreens, trees.

Acid cartridge (10-20-20) is used for acid-loving plants such as Blueberries, Semi-Double Hydrangeas, Azaleas, etc.

Rose cartridge (15-25-10 plus iron) is especially developed for rose culture, to promote outstanding rose blooms and foliage.

NEW! GENERAL PURPOSE HOME ORCHARD SPRAY

HOME FRUIT GROWING NOW
EASY. You Get Clean.
Exhibition Quality Fruit—
Without Previous Experience.

ALREADY MIXED
Just Add Water and Start
Spraying Your Fruits. Simple
Directions on Label.

New, remarkable development long sought for—hailed by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own fruit. After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of fancy fruit in the home orchard, for one spray now works 4 ways. All you do is mix this one combination material with water in your sprayer and apply to your trees. Contains potent new chemicals that work 4 ways—(1) As a contact insecticide, (2) as a fumigant for killing insects, (3) as a control for chewing insects, and (4) as a fungicide for diseases. It is especially formulated to help you produce an abundance of clean, sugar-sweet, tree-ripened fruit in your home fruit planting. This highly concentrated material makes a large amount of spray ready to use.

1 lb. Home Orchard Spray	(Postpaid) \$1.88
3 lb. Home Orchard Spray	5.00

RABBIT REPELLENT

Keeps Rabbits Away from Your Vegetable Gardens, Your Flower Borders, Shrubs and Trees.

EASY TO USE—Apply as a dust directly from the convenient shaker top container, or use in hand duster. If you prefer spraying, mix contents of 8 oz. can with 3 gallons of water and apply with your sprayer.

Use on flowers, shrubs and trees at any time. On leafy vegetable plants during early stage of growth.

—On other type vegetables until edible portions appear.

FERRIS' RABBIT REPELLENT Is Effective and Positive Protection.

Rabbits do not like the taste of foliage of plants protected with this material. Full directions on container.

1 Can (8 oz.)	\$1.35	2 Cans (16 oz.)	\$2.50
(POSTPAID)			

RA-PID-GRO

the foliage plant food

For Better Growing, Fruiting and Flowering Results, We Strongly Recommend This Sensational Plant Food! A Clean, Odorless Powder, Instantly Soluble in Water. EASY TO APPLY!

When planting dissolve 4 level teaspoonsful of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the residue around the plants when you have completed the planting, then every few weeks apply Ra-Pid-Gro again.

New growth starts quicker, development is stronger and faster. Enjoy your lawn, garden and flowers at their best—feed Ra-Pid-Gro.

EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD.

How to Estimate a Season's Requirements

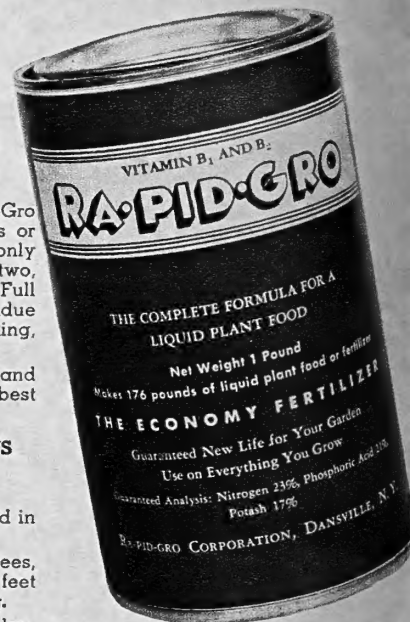
We recommend for each 100 lbs. of other fertilizer used in the past—purchase only 1 lb. of RA-PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires **3 pounds of Ra-Pid-Gro for season's feeding.**

Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires **5 pounds of Ra-Pid-Gro for season's feeding.**

PRICES

	Postpaid
6 ounces RA-PID-GRO	\$0.60
1 pound RA-PID-GRO	1.35
2 pounds RA-PID-GRO	2.50
5 pounds RA-PID-GRO	4.75
10 pounds RA-PID-GRO	9.25



Vitamin B₁
Vitamin B₂
Guaranteed Analysis:
Nitrogen 23%
Phosphoric Acid 21%
Potash 17%



NEW LITTLE GIANT SPRAYER DELUXE

For a long time I have been seeking a good, substantial Sprayer for the home planter. At a garden meeting a few months ago, I found this new Little Giant, which seems to have all of the qualifications. I was particularly impressed because of its high quality material and workmanship, the simplicity of operation, and because it is the only sprayer of the kind that can reach under the foliage and branches and spray thoroughly throughout.

Constructed of brass and Neoprene tubing—entirely self-contained, no loose parts to lose or mislay. A two-quart Mason jar is included with each sprayer, and it comes to you completely assembled and individually packed in a corrugated carton. Just put plant spray in the jar and start spraying; it easily reaches 20 ft. high. Swivel adjustable nozzle varies spray from a fog mist to a full stream; fingertip control and actual

fingertip operation make it the ladies favorite. It's small, light and yet it will easily handle all the spraying problems of the average home garden.

It handles all liquid spray solutions having no solid matter in suspension—plant sprays, disinfectants, oils, pesticide, fungicide, etc. The glass jar is home replaceable—any standard Mason jar can be used. Clean by merely flushing with fresh water after each use. Very sturdy—with proper care it will last a lifetime.

\$5.98 (Postpaid)



BUG-DUST-O-CIDE

To Combat Insects and Diseases

NON-POISONOUS
TO HUMANS AND
DOMESTIC
ANIMALS
When Used
as Directed

FAMOUS TRIPLE-ACTION. ALL-PURPOSE DUST—effective as a stomach poison, a contact poison, and as a fungicide. Formula includes such powerful ingredients as Rotenone and Lethane quickly controlling all harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. Also checks mildew and black spot.

ORDER BUG DUST EARLY—have it on hand when the first bug appears, not after they have taken over your garden. Use it for vegetables, fruits, ornamentals, house plants.

EASY TO USE. It comes ready to apply, without mixing, bother or fuss.

PRICES (Postpaid)

1 lb. Combination Package	\$0.78
(This is a dust gun filled with Bug Dust)	
2 1/2 lb. Bug Dust and Duster	\$1.38
(1 1/2 lb. bag of Bug Dust and a dust gun filled with Bug Dust)	
3 lb. bag Bug Dust	\$1.35



CLIMBING ROSES

Lavish Flowers!

No finer covering for fence, trellis, archway or wall. Hardy, easy to grow. And, they give you the **most blooms for your money.**

R81—BLAZE. Most famous red climbing rose. Large clusters of cup-shaped blooms of vivid scarlet cover the broad vine in June, followed by intermittent flowers all season. Give rich soil to get best growth and most bloom. **2-year, No. 1 plants, \$1.15 each; 3 for \$3.25, postpaid.**

R82—CLIMBING AMERICAN BEAUTY. A wealth of large, lovely, fragrant blooms of American Beauty Red (vivid rose-pink) on a broad, vigorous climber. Splendid for cutting. This is a great favorite all over America. See picture at left. **2-year, No. 1 plants, \$1.15 each; 3 for \$3.25, postpaid.**

R83—DR. J. H. NICOLAS. (P. Pat. 457). Noted for its heavy covering of large, fully double rose-pink blooms from June until frost. The beautiful, richly colored flowers are borne on long stems and are fine for cutting. Hardy, vigorous plant, with luxuriant foliage. Truly a wonderful everblooming climber for your garden. **2-year, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.**

R84—KING MIDAS. (P. Pat. 586). Longest blooming of any Yellow Climber! Lovely, large, red flushed buds open to big, full, Hybrid-Tea-like blooms of rich, un fading yellow, and are borne in clusters of four to six. Hardy, vigorous and fast growing, and after established blooms every year for from three to six weeks. A glory of gold for pillar, porch or trellis. **2-year, No. 1 plants, \$2.00 each; 3 for \$5.25, postpaid.**

R85—NEW DAWN. All season long it has a fine covering of beautiful, large, double flowers of delicate apple-blossom pink that are fine for cutting. Very fragrant. The first of the Everblooming Climbers, and is still the leader in abundance of bloom. A wonderful pillar rose. **2-year, No. 1 plants, \$1.15 each; 3 for \$3.25, postpaid.**

R86—PAUL'S SCARLET CLIMBER. Most beautiful, most popular of the June red climbers. Large, semi-double flowers on long stems in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form. **2-year, No. 1 plants, \$1.15 each; 3 for \$3.25, postpaid.**

R87—WHITE DAWN. Finest white everblooming climbing rose. All season long there is a succession of double, fragrant, pure white flowers that resemble gardenias. Lovely for corsages and bouquets. Will bloom this summer and fall. This splendid, hardy climber was developed by the University of Minnesota. **2-year, No. 1 plants, \$1.15 each; 3 for \$3.25, postpaid.**

"DeLuxe" CLIMBING ROSE OFFER

(R80)

- 1 BLAZE
- 1 DR. J. H. NICOLAS
- 1 KING MIDAS

Three Brilliant, Long-Time Bloomers

Select, No. 1 Plants

\$4.50

Only (Postpaid)

"Color Blend" TRELLIS SPECIAL

(R90)

- 1 CLIMBING AMERICAN BEAUTY
- 1 NEW DAWN CLIMBING ROSE
- 1 PAUL'S SCARLET CLIMBER
- 1 WHITE DAWN CLIMBER

Four Famous Trellis Roses

Delicate pink, scarlet, white and vivid rose in a lovely blend.

Select, No. 1 plants

\$3.95

FERRIS' SPECIAL (Postpaid)

(Planting Directions for Roses are given on page 8.)

BLAZE

CLIMBING
AMERICAN BEAUTY

NEW DAWN

WHITE DAWN

KING MIDAS

DR.
J. H. NICOLAS

New Modern DAHLIAS



MRS. DUNCAN GUY



AMI BLIN



AUTUMN BLAZE

5 DAHLIA "QUEENS"

D15—AMI BLIN. Semi-cactus of richest velvet black-red—a gorgeous flower. A new introduction from Holland, this Dahlia is among the strongest growers. Size range up to 12-in. See picture at top of page. **\$1.25 each, postpaid.**

D16—AUTUMN BLAZE. Giant informal decorative of orient red with chrome yellow shadings on the tips. Largest bloom winner in recent Dahlia Shows. One of the Dahlia "greats"; see picture at top of page. **\$1.35 each, postpaid.**

D17—GOLDEN RECTITUDE. Lovely, 8-in. blooms of light Spanish orange with a deeper center. All habits of this elegant spider cactus are good. One of the best for cutting. **\$1.25 each, postpaid.**

D18—MRS. DUNCAN GUY. We feel it is a rare privilege to offer you this most outstanding pink formal decorative. The massive healthy bush produces quantities of 8-10 in. blooms of softest true pink with white to petal base. This great, new Dahlia is pictured above. **\$1.50 each, postpaid.**

D19—SALEM SUNSHINE. Giant, 12-in., informal decorative Dahlia of soft primrose yellow; blooms of magnificent form. A very strong grower. **\$1.00 each, postpaid.**

D20—DAHLIA "QUEENS" COMBINE. Five, New, Wonderful Dahlias—One each of the varieties in the "Queens" Group.

Postpaid, only **\$5.45**

POMPON DAHLIAS

... There is a great demand for these little fellows—solid, compact flowers seldom over 1½ inches in diameter, lovely in shape and color. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

D22—ADMIRAL DOT. Orchid and white with a deep orchid dot in the center. **45c each; 3 for \$1.25, postpaid.**

D23—LEMON GEM. Very early and profuse blooming lemon yellow. Long, strong stems. **45c each; 3 for \$1.25, postpaid.**

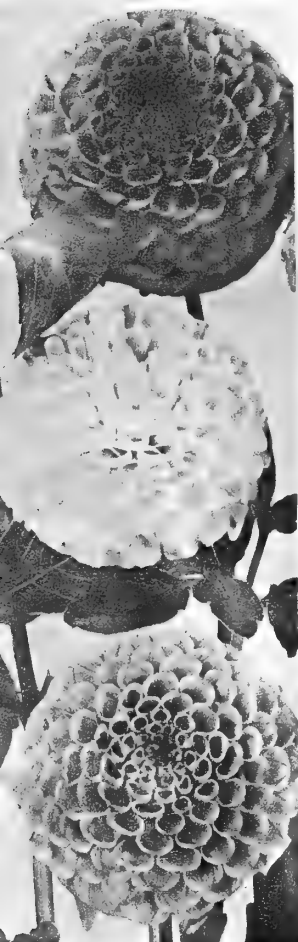
D24—PEGGY WOOD. Very rugged orange with white tips. Nice for cutting. **45c each; 3 for \$1.25, postpaid.**

D25—PRINCE CHARMING. Pastel pink; long strong stems. Very choice for cutting. **45c each; 3 for \$1.25, postpaid.**

D26—RED WARRIOR. Vivid red pompon; splendid for cutting. **45c each; 3 for \$1.25, postpaid.**

D27—POMPON DAHLIA "COMBINE". Five favorite "baby" Dahlias—one each of the five Pompons described above.

Postpaid, only **\$7.85**



POMPON DAHLIAS
Page 12

7 DAHLIA "GIANTS"

D7—JAMES ALBIN. Handsome and very compact, 6-8 in. blooms of clear lemon yellow are borne in profusion from very early in the season. One of the best in the garden, or for cutting. **70c each; 2 for \$1.25, postpaid.**

D8—LINK'S BLUE TRIUMPH. Immense, 10-in. blooms of soft lavender with a chrome or silver blush to the center and reverse. One of the most beautiful "blues". Color photo on page 13. **78c each; 2 for \$1.35, postpaid.**

D9—LOIS WALCHER. True bi-color of richest pansy purple with each petal tipped in pure white, blooms often 8-in. across. This outstanding Dahlia is pictured on page 13. **76c each; 2 for \$1.32, postpaid.**

D10—MISS SHATTUCK. Perfectly formed formal decorative in purest white, the 8-in. blooms held erect on cane-like stems. One of the finest of recent Holland introductions. **70c each; 2 for \$1.25, postpaid.**

D11—SEPTEMBER. Handsome, 8-in., informal decorative of rich autumn coloring—soft tangerine orange with scarlet suffusions. Excellent bush with blooms held facing. Pictured on opposite page. **78c each; 2 for \$1.35, postpaid.**

D12—SYDNEY. A 10-in. marvel of deep rose pink with a tint of gold at base of petals. A rugged grower with extra strong stems. This outstanding pink Dahlia is shown in color on the opposite page. **76c each; 2 for \$1.32, postpaid.**

D14—THE CARDINAL. 11-in. blooms of vivid currant red. Winner of the Derrill Hart award and on all three honor rolls. Very robust grower with the huge blooms easily supported on the cane-like stems. Pictured in color on page 13. **88c each; 2 for \$1.56, postpaid.**

3 CACTUS DAHLIA "BEAUTIES"

D1—ORFEO. Very beautiful, 7-in. Cactus Dahlia of Rhodamine purple. The superb, full blooms are ideal for the show table and for home decoration. A strong, open grower with the very finest stems. Note color photo on page 13. **98c each; 2 for \$1.76, postpaid.**

D2—SMOKEY. An incurved cactus type, 8-in. in diameter. Color is a rare combination of ochre yellow and magenta rose, giving a very rich smokey effect to the bloom. Bush is rather tall and the blooms are supported on excellent stems. See picture in color on page 13. **98c each; 2 for \$1.76, postpaid.**

D4—YELLOW SPECIAL. Winner of many Cactus Dahlia awards—a 5-in. beauty of deep clear yellow. The very early blooms are borne on long wire-like stems, and are noted for excellent keeping qualities. See picture of this outstanding flower on opposite page. **88c each; 2 for \$1.56, postpaid.**

HOW TO PLANT DAHLIAS. Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting Tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom. Water heavily at planting time, and thereafter as needed.

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.

LOIS
WALCHER

LINK'S
BLUE TRIUMPH

SYDNEY

6 DAHLIA "GIANTS"

(D6)

- | | |
|---------------------------------|----------------|
| 1 JAMES ALBIN
(not pictured) | 1 SEPTEMBER |
| 1 LINK'S BLUE TRIUMPH | 1 SYDNEY |
| 1 LOIS WALCHER | 1 THE CARDINAL |

Magnificent in size, color and form **\$395**

All Six only (postpaid)

(For descriptions and further prices, see page 12.)

ORFEO

SEPTEMBER

SMOKEY

THE CARDINAL

YELLOW
SPECIAL

CACTUS DAHLIA "TRIO"

(D3)

- | |
|------------------|
| 1 ORFEO |
| 1 SMOKEY |
| 1 YELLOW SPECIAL |

THREE SUPERB
DAHLIAS, only **\$244**

(Postpaid)

(Described and individually priced on opposite page.)



**BLACK HAWK
RASPBERRIES**



B11—PIXWELL GOOSEBERRY

The Leading Variety—bearing large, oval fruit of superior quality, color a light green turning to pink when ripe. The plant has less thorns than others, with the berries hanging well below the branches and are so easy to pick; starts bearing very young. Originating at the North Dakota Experiment Station, Pixwell is thoroughly hardy, developing a large, strong bush that is capable of carrying the immense crop of fruit. Delicious Gooseberry pie and preserves have been favorites since grandmother's time.

Select. No. 1 Plants

2 for \$1.76 6 for \$4.85

POSTPAID



B7—SEPTEMBER RED RASPBERRY

Great. New. Everbearing Red Raspberry! Bright red berries, firm, non-crumbling, and of fine, rich flavor are borne heavily on the old canes in early summer. Then in a few weeks the new canes start the new crop, bearing continuously until frost. Fall fruits are of even finer quality. Hardy, healthy, vigorous plants. The fruit eaten fresh, or made up into jam or jelly has delicious, sweet quality and aroma; fine for freezing. September starts bearing the FIRST SEASON. Be sure to include some of these grand berries in your raspberry rows.

Select. No. 1 Plants

3 for \$1.15; 6 for \$2.15; 12 for \$4.15;
25 for \$7.85

POSTPAID

The New
BLACK

Named for Iowa's
Own Indian Chief



**HAWK
RASPBERRY**

B1—Iowa's Great New Black Raspberry!

We are proud that another superfine berry has been developed here in Iowa. Black Hawk is a hybrid originated by the late Professor T. J. Maney, then was thoroughly tested and developed by the Horticulture Department of the Iowa State College, Ames, Iowa. Because of its outstanding performance in over 20 years of tests and comparisons with other varieties, the stock has been increased and made available for sale.

Black Hawk outyields all others. In favorable years it has produced 5,000 pints per acre. The vigorous plant develops strong branches when "pinched back", making a large amount of fruiting area per cane and per plant. Berries range from 10 to 20 per cluster, and are borne well out on the surface for ease in picking.

Black Hawk berries are large and delicious. Many of them are 3/4 inch in diameter, have a shiny black color, with exceptional quality and flavor. Whether used fresh or made into jams, pies or sauces, these big, rich berries will give you the finest in eating enjoyment. In freezing tests, it ranks above all others. The fruit is firm, standing up well under commercial handling and shipping. Best of all the plants are very healthy—the nearest disease-free of any Raspberry.

We regret to say that due to dry weather our crop of Black Hawk is again extremely limited. Last spring we had to disappoint many customers as we ran out before the season was half over. We suggest that you order EARLY.

Select No. 1 Plants

3 for \$1.80; 6 for \$3.30; 12 for \$6.00; 25 for \$11.50
POSTPAID

B3—Morrison Black Raspberry.

Large, Late, Extra
Fine — Morrison

has become a leading Black Raspberry all over the country, usurping the place so long held by the Cumberland. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. Ripening late, these beautiful berries command highest market prices. Strong, hardy, drought-resisting plants—long lived and big croppers.

Select. No. 1 Plants

6 for \$1.50; 12 for \$2.50; 25 for \$4.60; 100 for \$16.00
POSTPAID

B8—Sodus Purple Raspberry.

Rich, Delicious, Red-
dish-Purple Fruits (a

cross between Red and Black Raspberries), and probably the heaviest producer of them all. Berries are large and firm, do not crumble; the flavor is distinctively rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Excellent, too, for freezing. Plants are very hardy, vigorous, and have fewer briars. Sodus plants in your garden will bring you some of the finest fruit you have ever tasted. Plant rather shallow, follow directions for 1-year Black Raspberries on page 25. Pictured in color on page 15.

Select. No. 1 Plants

6 for \$1.50; 12 for \$2.50; 25 for \$4.60; 100 for \$16.00
POSTPAID

B9—Thornless Boysenberry.

Giant Berries of Richest
Flavor! The greatest berry

ever grown, and now we have it on an improved THORNTLESS plant. Strong, rambling canes bear immense crops over a 6-8 week period — huge, purple-maroon berries of sweet, delicious goodness, and a flavor all its own. Almost seedless, they are wonderful eaten fresh, and make the finest jelly, jam, pies and sauce you have ever tasted. They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, but in northern sections the canes should be laid down and covered with earth and straw in winter. Plant the same as 1-yr. Black Raspberries—see page 25. (Color photo on page 15.)

Select. No. 1 Plants, NORTHERN GROWN

3 for \$1.00; 6 for \$1.55; 12 for \$2.75; 25 for \$5.00
POSTPAID

B10—Red Lake Currants.

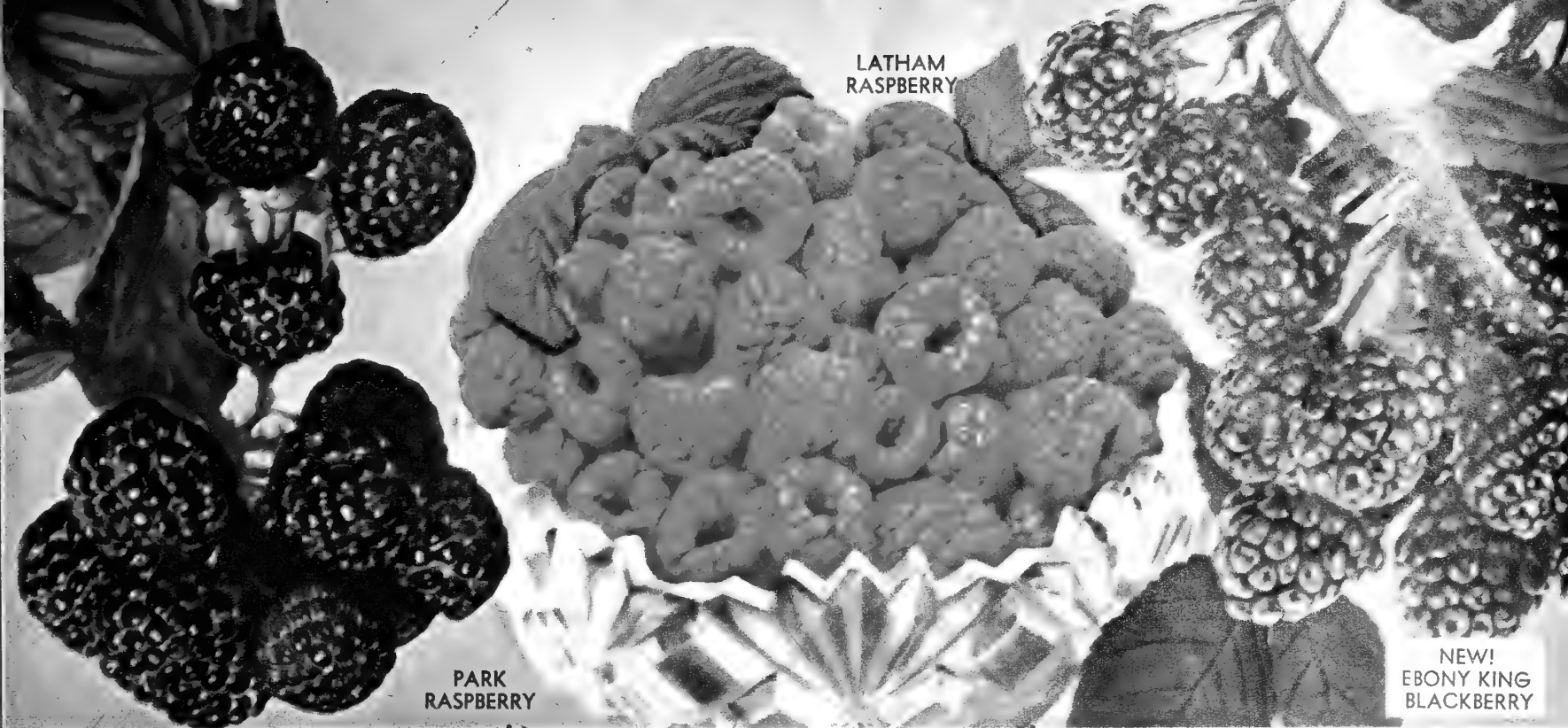
This Is the Finest Red Currant
to Date, far surpassing old time

sorts. See color photo on page 15. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere. Spicy currant jelly is a "must" for the winter store.

Select. No. 1 Plants

65c each; 3 for \$1.65; 6 for \$2.95

POSTPAID



LATHAM
RASPBERRY

PARK
RASPBERRY

NEW!
EBONY KING
BLACKBERRY

✓ PARK BLACK RASPBERRY B2

A few years back we had the pleasure of introducing this outstanding Black Raspberry. Originating at Des Moines, Iowa, it was brought to our attention by a former Secretary of the Iowa State Horticultural Society. The enormous berries are meaty, juicy, full of rich quality and flavor, and do not crumble; they have a smooth, handsome appearance. The hardy, healthy plants bear extra large crops, and are more disease-free than most other varieties. The Park Black Cap will surprise and delight you.

Select No. 1 Tips (1-yr. plants)
6 for \$1.65; 12 for \$2.65;
25 for \$4.75; 100 for \$16.50

POSTPAID

GIANT ✓ LATHAM RED RASPBERRY—B6

Most Popular of All Red Raspberries! Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heaviest producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

Select. No. 1 Plants
6 for \$1.50; 12 for \$2.65;
25 for \$5.00; 100 for \$17.50

POSTPAID

✓ EBONY KING BLACKBERRY B4

Wonderful. New Blackberry! Every year it will bear for you tremendous crops of large, shiny black berries of rich, juicy quality and flavor. Ebony King is a bush type Blackberry, very strong, and will carry heavy loads of fruit. Fine for canning, for jams and jelly. Will bear heavily one year after planting. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the canes occasionally.

Select. No. 1 Plants
3 for \$1.00; 6 for \$1.85;
12 for \$3.50; 25 for \$7.00

POSTPAID

FAMILY B5 BERRY GARDEN

5 Latham Red Raspberries
5 Sodus Purple Raspberries
3 Park Black Raspberries
3 Morrison Black Raspberries
2 Thornless Boysenberries
2 Ebony King Blackberries
ALL EXTRA STRONG, NORTHERN-
GROWN PLANTS

These 20 FINEST SMALL FRUITS

Ideal assortment for the small family. Rich delicious fruits over a long period of time.
(Regular price, \$6.07)

FERRIS' NEW LOW-PRICE SPECIAL
(POSTPAID)

\$ **4⁷⁵**



RED LAKE
CURRANT
(See page 14)

SODUS
RASPBERRY
(See page 14)

THORNLESS
BOYSENBERRY
(See page 14)



HARDY GRAPES

Finest, Most Popular Varieties

Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear every year and last a lifetime.

B20—CONCORD. It Never Fails! It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

	2	5	10	25
2-yr., select	\$0.75	\$1.50	\$2.75	\$5.50 (Postpaid)

Other Favorites

B21—BETA. Famous wine grape, and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

B22—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

B23—MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord.

B24—NIAGARA. Hardy, popular, white grape. Large, sweet juicy, tender berries of fine flavor.

Ferris' Prices on these 4 "Favorite" Grapes:	2	5	10	25
2-yr., select	\$0.85	\$1.70	\$3.10	\$6.25 (Postpaid)

Newer, Superior Grapes

B25—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of a very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B26—FREDONIA. Super-fine black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor. Heavy producer; fine shipper.

B27—PORTLAND. Splendid new white grape, and the earliest of them all to ripen. Large, handsome fruit of golden amber-white, with an exceptionally sweet, rich flavor. Hardy, strong grower; heavy producer.

Ferris' Prices on these 3 "Superior" Grapes:	2	5	10	25
2-yr., select	\$0.90	\$1.85	\$3.30	\$6.50 (Postpaid)

B29—VAN BUREN. Newest, Finest Blue Grape! Extremely early, bearing large fruit of handsome dark blue color, juicy, and full of sweet, rich flavor; big, compact bunches. Bears as big crops as Concord. Makes the most delectable jam, jelly and wine. Pictured in color on page 19. 2-yr., select, 60c each; 2 for \$1.00; 5 for \$2.25, postpaid.

CONCORD GRAPE

RHUBARB

(Pieplant)

B33—LINNAEUS. Big stalks, very tender, and of fine flavor—the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich soil, the crowns 1 inch below level of the ground. 3 for 80c; 6 for \$1.30, postpaid.

B34—CANADA RED. Chipman's new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich—delicious—beautiful. 90c each; 3 for \$2.35, postpaid.

HORSERADISH

B35—The snappy relish that tastes so good in the spring-time. Fit the soil as you would for strawberries and plant with the top about 1 inch below the surface of the ground.

3 for 75c; 10 for \$1.75, Postpaid

MINT PLANT

(Mentha piperita)

B36—Plant the attractive Mint in your perennial border, or fill in the shady corner. Fresh leaves are fine for flavoring sauces and iced drinks. A leaf or two added to tart jelly gives a delightful taste. Select roots, 3 for 75c; 6 for \$1.25, postpaid.

Page 16

B28—GRAPE SPECIAL

"Red, White & Blue"

3 Concord	1 Delaware
1 Beta	1 Niagara
6 Favorite Grapes	\$1.85
only	Postpaid

B30—GRAPE SPECIAL

"All-Season Combine"

1 Concord	1 Moore's Early
1 Caco	1 Portland
1 Fredonia	1 Van Buren
6 Splendid, All-American Grapes	\$2.39
only	Postpaid

(See Planting and Pruning Directions for Grapes on Page 25.)

ASPARAGUS

Fresh and Tender from Your Own Garden.
Easy to Grow!

A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

B31—PARADISE. Extra Fine Asparagus. Stalks are giant size, of superb flavor, and rustproof. Yield extremely heavy, the crop continuing for many weeks. Ideally suited to freezing.
No. 1, Field-Grown Roots, 12 for 95c; 25 for \$1.75; 50 for \$3.00; 100 for \$5.00, postpaid.

B32—CALIFORNIA 500. New, Outstanding Asparagus. This splendid variety is being grown extensively in the East and far West, and recently has been introduced in the Middle West. It is a great performer, starting the crop unusually early in the spring—big, thick, uniform shoots of unsurpassed flavor—and highly resistant to rust. Very heavy producer.

No. 1, Field-Grown Roots, 12 for \$1.05; 25 for \$1.85; 50 for \$3.20; 100 for \$5.40, postpaid.

EARL FERRIS NURSERY — HAMPTON - IOWA



PARADISE ASPARAGUS



JUNE BEARING

JUMBO

(B40) **Jumbo Is the Finest Early Midseason June Berry.** Jumbo has everything — everything the home gardener and commercial grower demand in an all-purpose strawberry. Berries are immense, deep red all the way through, and of extra fine, sweet, rich strawberry flavor. They are firm and solid for shipping and handling, and records prove that it is one of the heaviest yielding varieties known. For freezing Jumbo rates superior. Be sure to save some space in your berry garden for at least a trial planting of this outstanding June berry. **25 for \$2.50; 50 for \$3.95; 100 for \$6.50; 250 for \$13.50; 500 for \$25.00, postpaid.**

ARMORE

(B41) **New, Super-Fine, Late Midseason Berry.** Big, handsome, V-shaped berries of sunset red—rich, sweet and deliciously flavored. Fine for preserving, for freezing, and none better for eating fresh. Armore was developed by the Missouri Experiment Station, and has proved to be outstanding in its **HEAVY** crops, its healthy, hardy plants, and in its excellent shipping and handling qualities. Try some this year, for sure. Self-pollenizing. **25 for \$1.50; 50 for \$2.50; 100 for \$4.50; 250 for \$9.50; 500 for \$16.50, postpaid.**

DUNLAP

(B42) **The June Berry of the Century!** Probably the oldest, yet still the favorite in many sections. It never fails to yield annually those enormous crops of big, rich berries of delicious flavor that are excellent for every purpose. Midseason; self-pollenizing. **25 for \$1.25; 50 for \$2.25; 100 for \$3.00; 250 for \$7.50; 500 for \$11.00, postpaid.**

JUMBO

SUPERFECTION

GEM

GROW YOUR OWN BIG LUSCIOUS BERRIES!

Just a small corner patch set to our **STRONG, VIGOROUS, ALL NEW, NORTHERN-GROWN PLANTS** will produce enough juicy, rich berries for all the shortcuts the family can eat, and enough more for freezing, canning, pies, and other concoctions. Our plants are from strains as near Virus-Free as possible, and all of our Strawberry Plants have been twice inspected. They are so easy to grow, and a big help to the family budget.

SUPERFECTION

(B43) **The Heaviest Producing Everbearer.** This Great New Everbearing Strawberry should be given a generous space in your berry garden. It gives the most fruit for your money—big, firm, juicy berries of rich flavor, and bright red throughout. They are grand for eating fresh, for preserves, and are exceptionally fine for freezing. Strong, dependable grower, a good plant maker, and hardy in all sections. In the trial gardens of the Iowa State College, Superfection produced at the amazing rate of 11,814 quarts per acre. Self-pollenizing. **25 for \$2.15; 50 for \$3.85; 100 for \$6.25; 250 for \$14.00; 500 for \$25.00, postpaid.**

GIANT GEM

(B44) **Fine Berries in 90 Days!** Fresh, delicious berries all season long and fine performance over a period of several years have made Gem a favorite Everbearer in so many places. Starts bearing three months after planting, producing a fine crop this fall, then next year bears from June on. Large, sparkling crimson berries of fine quality and flavor. Self-pollenizing. **25 for \$1.50; 50 for \$2.50; 100 for \$4.50; 250 for \$9.50; 500 for \$16.50, postpaid.**

RED RICH

(B45) **The Amazingly Popular Everbearer.** Plant Patent 993. Every year, since its introduction, there have not been enough Red Rich to supply the demand. Big, firm, wedge-shaped berries are a deep red to the core, of luscious quality and flavor, and so sweet they take little sugar. Wonderful for eating fresh, as well as for canning and preserves; unsurpassed for freezing, holding their shape and color well. Good keeper, good shipper. Self-pollenizing. The June crop starts later than most other varieties and thus lengthens the June berry crop. Then from August until freezing time, with any kind of favorable weather, you will get a stupendous crop of these large, delicious berries of real strawberry flavor. In the trial gardens of the Iowa State College, Red Rich had a yield of 9,228 quarts per acre. In these gardens plants were spaced 12 inches apart each way in triple rows, each set of triple rows separated by a 24-inch path. Chopped corn cobs were used as a summer mulch, and all runners were pinched off at frequent intervals. **12 for \$2.95; 25 for \$5.00; 50 for \$8.50; 100 for \$15.00; 250 for \$32.50, postpaid.**

(See Planting Directions for Strawberries on Page 25.)

GIANT BLUEBERRIES

(B50) Grow Blueberries with ease in your own garden. These selected hybrids will bear big, rich berries that are good eaten fresh, that make delicious pies and jam, and are really fine for freezing. Plants require plenty of moisture, also acid soil which is easily made by adding Aluminum Sulphate. With three plants we will include the necessary amount of Aluminum Sulphate to keep the ground around them acid for two years. Acid peat moss that we offer on page 6 is ideal for Blueberries, also well rotted oak leaves or pine needles. These should be thoroughly mixed with the soil when planting.

Blueberry plants are ornamental, too, with creamy white, fragrant blooms in the spring, followed by the large, clustered fruits. In the fall the foliage turns a brilliant red. In small plantings set them 3 to 4 ft. apart, using two or more varieties as they are not self-pollinating. Choice of (a) **Weymouth** (outstanding, new, early variety), (b) **Berkley** (new, very fine, midseason variety), and (c) **Jersey** (favorite late variety).

Select, 3-Year Plants

3 for \$3.95 ★ 6 for \$6.95

(Postpaid)

1 lb. Aluminum Sulphate included FREE with each three Blueberry Plants.

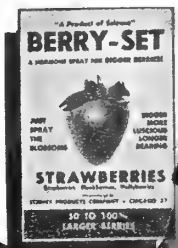


USE BERRY SET

For Bigger, Finer and More Berries.

New Hormone chemical that works wonders on Strawberries, Raspberries and Blackberries. Fruit develops larger and meatier, and it also encourages bigger crops over a longer season. Just mix powder with water and spray the open blossoms (with any ordinary sprayer). It is perfectly safe to spray the growing plant. 1 oz. package makes 4 gallons.

**1 oz. — 50c
3 oz. — \$1.00
postpaid**





STANLEY PRUNE PLUM



HARDY IOWA APRICOT



BLACK TARTARIAN CHERRY

PLUMS Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardest, Most Popular Plums are offered here. Most of them start bearing the next year after planting—immense fruits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Toka as it is an excellent pollinizer.

FERRIS' PRICES ON ALL PLUM TREES
4-5 Ft., Strong Select Trees
(Grafted on Plum Root, so EXTRA HARDY)

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50

- F34—**LaCRESCENT**. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.
- F35—**MT. ROYAL**. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-fertile.
- F36—**PIPESTONE**. Giant size, extra hardy plum from Minnesota. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. One of the finest for canning or eating fresh. Bears young and heavily; ripens in August.
- F37—**RED COAT**. Big prune-shaped plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.
- F38—**SUPERIOR**. A plum that should be in every planting. Immense fruit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollinizer for other plums.
- F39—**STANLEY PRUNE**. This wonderful prune-plum from New York has built up an amazing popularity in a few short years. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central Iowa.
- F40—**TOKA**. Highly prized for its rich apricot flavor. Large, firm, orange-red fruit; early, heavy bearer. Should be in every planting, not only for its big regular crops of delicious plums, but also for its pollinizing virtue, promoting heavier crops in other varieties.

APRICOTS Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees make fine ornamentals, with their handsome flowers and dark green, glossy foliage. It is best to use both varieties for cross-pollinizing and to insure large crops of fruit.

FERRIS' PRICES ON ALL APRICOT TREES
4-5 Ft., Select, Strong Trees

\$2.25 each ★ 2 for \$4.00

- F41—**HARDY IOWA**. This excellent, new, super-hardy Apricot has the unusual record of seldom missing a year to bear fruit. Fruit is medium in size, beautiful golden-orange color, high quality and flavor. Develops a handsome, large tree—a strong, rapid grower.
- F42—**SCOUT**. The extra hardy, northern Apricot that originated in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Starts to bear when very young.

ORIENT-NANKING CHERRY

Improved Bush Cherry
(F29)

Wonderful new fruit developed under the direction of Dr. Alderman at the Minnesota Fruit Breeding Farm. The shapely bush, often growing 6 to 8 ft. tall, has a wealth of white flowers in the spring, followed by great quantities of delicious red berries of real cherry flavor, and almost as large as Montmorency. Fine for eating fresh, and makes elegant pies, jam and sauce. Hardy everywhere, self-fertile, quick to bear often starting the second year.

It is a splendid landscape shrub; a row of them will make a fine looking screen or background, while a clump will add charm to an odd corner. Or plant them in garden or orchard, where they will be neat, trim and so fruitful.

	Each	2	5
18-24 in., transplants	\$1.50	\$2.75	\$6.25

Page 18

CHERRIES Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

- F31—**BLACK TARTARIAN**. Very large, firm, juicy, purplish-black cherry; sweet, rich flavor. Good pollinizer. All over the country it is the favorite sweet cherry. 4-5 ft., \$2.00 each; 2 for \$3.80; 5 for \$8.95.
- F32—**DWARFRICH**. We offer this very fine, new Dwarf Cherry on page 20.
- F30—**METEOR**. See top of page 19 for description and price of this outstanding, hardy, Semi-Dwarf Cherry.
- F32—**MONTMORENCY**. The leading cherry for many years. Beautiful, large, red fruit of finest flavor, ripening 10 days later than early cherries. Unexcelled for canning. A heavy bearer every year; hardy. 4-5 ft., \$1.75 each; 2 for \$3.25; 5 for \$7.50.

PEACHES A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily.

FERRIS' PRICES ON ALL PEACH TREES
4-5 Ft., Select, Strong Trees

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50

- F53—**ELBERTA**. Midseason. The great canning peach—large yellow fruit, blushed, and of fine flavor. Freestone. Self-pollinizing.
- F54—**FAIRHAVEN**. New, outstanding, very hardy and early-ripening peach. Large yellow fruit with red blush; flesh yellow, firm and of rich, fine flavor. Freestone; self-pollinizing. One of the most productive of all.
- F55—**HALE HAVEN**. Wonderful, early, freestone peach, ripening two weeks earlier than Elberta. Large yellow fruit of exceptional quality. Hardy; big cropper. Self-pollinizing.
- F56—**J. H. HALE**. Beautiful, large, midseason peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. Plant with a good pollinator to insure good yield.
- F57—**MARQUETTE**. Very fine, new, midseason peach from Wisconsin, and of outstanding hardiness. It will grow and bear farther north than other varieties. Fruit is medium to large, yellow, freestone and of fine quality and flavor. Self-pollinizing.
- F58—**RED HAVEN**. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, and sweet, delicious quality. Hardy, productive; freestone. Self-pollinizing.
- F59—**POLLY**. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily; withstands cold to 20 degrees below zero. Self-pollinizing.

PEARS Best, Hardest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

FERRIS' PRICES ON ALL PEAR TREES (EXCEPT MAX-RED AND DWARF PEARS)
4-5 Ft., Extra Select, Strong Trees

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50

- F44—**BARTLETT**. Large, yellow fruit of fine sweet flavor. Leading summer pear. Good pollinator for other varieties.
- F45—**DOUGLAS**. Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollinator.
- F46—**KIEFFER**. Popular winter pear. Fruit large and yellow; good keeper. Good pollinator for other varieties.
- F47—**PATTEN**. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.
- F48—**SECKEL**. Known as the Sugar Pear because of its sweet flavor. Small fruit but excellent quality. Very productive; late summer.
- F49—**MAX-RED**. Special (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10% more sugar by actual test.) Firm, white, juicy flesh; wonderful for eating fresh or canning. Bears young and heavily. Plant Max-Red Pear for something new and especially good. 4-5 ft., \$2.45, each, 2 for \$4.50.

(See DWARF PEARS on page 20.)



F30—METEOR

Great — New — Semi-Dwarf Cherry

It's really hardy, and will fruit in the coldest sections —beautiful, big cherries of wonderful quality and flavor. Meteor was developed by the Minnesota Fruit Breeding Farm; Montmorency was crossed with a very hardy Russian strain secured from the Experimental Station at Morden, Canada, resulting in this completely hardy, heavy producing cherry that surpasses all pie cherries to date.

Every year it blooms and bears a full crop. Fruit is extra large, bright red, flesh yellow, and of rich full flavor. Pit is small and very free; ripens about mid-season. Tree is strong and vigorous in growth, with unusually dense, luxuriant foliage. Wherever you are located—north, south, east, west—try this elegant new cherry. It is really tops.

	Each	2
3-4 ft., select trees	\$2.45	\$4.50

New
METEOR
CHERRY

MONTMORENCY
CHERRY

ORIENT-NANKING
CHERRY

POLLY
PEACH

VAN BUREN
GRAPE
(See page 16)

Mt. Royal
Plum

Toka
Plum

F88—FRUIT-TREE COMBINE

- 1 Polly Peach
- 1 Bartlett Pear
- 1 Stanley Prune Plum
- 1 Montmorency Cherry
- 1 Hardy Iowa Apricot

Five Favorite Fruits—Great producers everywhere. Quick to bear.

\$7.75

Only
(By Express)

F75—PLUM CLUMP

- 1 LaCRESCENT
- 1 MT. ROYAL
- 1 SUPERIOR
- 1 TOKA

Four Mighty Fine
Plums, only
(By Express)

\$5.95

Superior
Plum

LaCrescent
Plum

BARTLETT
PEAR
Page 19

DWARF APPLE TREES

(F24) Ideal for Small Places—Bear Younger than Standard Trees

Dwarf Apple trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart; use two or more varieties for proper pollination, to secure best fruiting results. Ferris' Dwarf Apple trees can be furnished in the following popular varieties.

- (A) **BRIGHT RED DELICIOUS.** Most popular winter apple.
- (B) **RED McINTOSH.** Super-fine late fall apple, white fleshed.
- (C) **WEALTHY.** Favorite early fall apple.
- (D) **DARK RED JONATHAN.** The great red winter apple.

Extra Select, 4-6 ft. Trees

\$3.50 each ★ 2 for \$6.50 ★ 4 for \$12.00

F25—DWARF DELCON. Splendid new variety originated by the Missouri State Experiment Station. Its parentage is Ben Davis, Jonathan and Delicious. This is a true dwarf tree, without multigrafting. The drooping branches produce unusually heavy crops of fine tasting apples, combining the Delicious and Jonathan flavors — ripening about 10 days earlier than Delicious. **Dwarf Delcon Prices, extra select, 4-6 ft. trees, \$2.25 each; 2 for \$4.00.**



**DWARF APPLE TREES BEAR YOUNG!
LARGE FRUIT — EASY TO PICK**

DWARF PEAR TREES

Now we have Dwarf Pear that you have been asking for—a fine addition to the small place or garden. Use as lawn specimens or in the shrub border. **QUICK BEARING,** they often have fruit the second year after planting—the same big luscious fruits that are produced on the standard trees. At maturity they grow 12 to 15 feet tall. We offer Dwarf Pear in two famous varieties:

F50—DWARF BARTLETT. Favorite summer pear.

F51—DWARF DUCHESS. Early fall pear of giant size, tender, juicy. A good pollinizer.

3-4 ft., Select Trees—\$2.85 each; 2 for \$5.50.

F33—DWARFRICH CHERRY

Outstanding new Dwarf Cherry, developed by the U.S. Dept. of Agriculture Field Station at Cheyenne, Wyoming. It makes a very bushy dwarf tree, under 6 ft. tall, nearly as wide as it is tall. Tree is a beautiful solid mass of white blossoms in spring, followed by the medium size fruit, bright red, and of extra fine flavor. Far superior to the ordinary Bush Cherry. An ideal Cherry tree for the small backyard, and is excellent as a fruiting shrub or specimen in connection with landscape planting. 2-3 ft., Select, \$2.00 each; 2 for \$3.50.



BLIZZARD BELT 5-in-1

APPLE TREES

Delicious Fruits for All Seasons
on ONE TREE

Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing **BLIZZARD BELT** stock — Virginia Crab. This means that five different varieties of apples (Yellow Transparent, Wealthy, Red Delicious, Red Jonathan and Crimson Winesap) are all budded on one of the hardiest trees available. Truth is, you get Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a miniature Apple Orchard.

F26—5-6 Ft. Extra Select, SUPER-HARDY Trees, with Sturdy Growth on Each Variety:

\$3.25 each

2
for
\$5.88



BEACON



WEALTHY



**RED
DUCHESS**



New, Tasty CHESTNUT CRAB

APPLE TREES

Rich, Tempting Fruits for Every Season—
for Every Location

4-6 Ft., Extra Heavy

Quick Bearing, Northern Blizzard Belt Trees

\$130 each ★ 2 for \$245

5 for \$5.65 ★ 10 for \$10.50

(Prices Above for All Ferris' Apple and Crab Trees,
Except Dwarf Apple, Five-in-One Apple,
and Bargains.)

Summer Apples

- ✓ ***F1—ANOKA.** Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years time! Large fruit, striped red; good flavor.
- ✓ ***F2—BEACON.** Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, with outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.
- ✓ **F3—LODI.** (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollinizer for other varieties.
- ✓ ***F4—RED DUCHESS.** Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.

Fall Apples

- ✓ **F5—FAMEUSE (Snow Apple).** Crimson striped fruit with pure white flesh; juicy and sprightly. Extra fine eating apple. October.
- ✓ **F6—RED McINTOSH.** Beautiful red apple with snow-white flesh. Juicy, rich flavor, very high quality—fine for eating and cooking. Bears heavily; hardy.
- ✓ ***F7—WEALTHY.** The grand fall apple that does well everywhere. Large size fruit striped red, tender, juicy, excellent quality. Bears young and heavily.

Crab Apples

- ✓ ***F8—CHESTNUT.** A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zangy flavor that make it mighty good eating. Also makes fine pickles and sauce. It is completely hardy, and keeps longer than any other Crab.
- ✓ ***F9—DOLGO.** Finest of all small Crabs. Dolgo is hardy everywhere, often bearing the second year. The big clusters of rich red fruit are beautiful on the tree, and make wonderful, highly colored jelly and jam. In the spring the shapely tree is a mass of snow-white flowers, and is very ornamental on the lawn.
- ✓ ***F10—WHITNEY.** A favorite for many years. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

***NOTE—**Varieties marked with the asterisk (*) are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender apples are disappointing. Most of them were developed by the Fruit Breeding Farms of Iowa and Minnesota. (See Planting Directions for Fruit Trees on page 25.)

F11

"NORTH STAR" APPLE OFFER

- | | |
|-----------------|----------------|
| 1 BEACON | 1 RED McINTOSH |
| 1 WEALTHY | 1 MIN-JON |
| 1 FIRESIDE | 1 REDWELL |
| 1 CHESTNUT CRAB | |

4-6 ft., Select, Heavy, Quick Fruiting Size

7 SPLENDID APPLES

Choice selection of Outstanding, Fully-Hardy varieties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$9.00.)

\$725

FERRIS' SPECIAL (By Express)

F22

WINTER APPLE SPECIAL

- | | |
|------------------------|----------------------|
| 1 CORTLAND | 1 FIRESIDE |
| 1 BRIGHT RED DELICIOUS | 1 SOLID RED JONATHAN |
| 1 YELLOW DELICIOUS | 1 CRIMSON WINESAP |

4-6 ft., Heavy, Quick Fruiting Size

6 GREAT WINTER APPLES

Favorites Everywhere. For the backyard, orchard or commercial planting, they are without equal. (Worth all of \$8.00.)

\$625

FERRIS' SPECIAL (By Express)

REDWELL



MIN-JON



FIRESIDE



BRIGHT RED DELICIOUS

HARDY SHADE TREES

Control the Summer Heat Around Your Home,
and Provide Beautiful Coloring for Your Landscape.

T4—HONEY LOCUST. (*Gleditsia triacanthos*). Handsome, rapid growing tree of open habit. Delicate, fernlike foliage of bright green. Winter bark brown and olive, with twigs shining as if polished. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60 feet at maturity. We have real nice specimens this season.

	Each	2
5-6 ft., light	\$2.00	\$3.75

T5—MORaine LOCUST. (*Gleditsia triacanthos inermis* "Moraine"). This New, Beautiful, Vase-Shaped Locust Is Pictured Below. It Is Thornless and Seedless! When young, the Moraine Locust has a rounded head, which soon develops a wide, graceful vase form, shaping and arching much in the manner of a stately old Elm. Foliage is finely cut and fernlike, allowing excellent sod around the tree. Very hardy, easily established; long-lived and extremely rapid in growth. Hard wooded, there is no damage from wind or snow. A great tree to frame the house or to line the avenue. Because of its very rapid growth, this tree should be staked and tied for the first year or two after planting. (Plant Patent No. 836.)

	Each	2
5-6 ft., branched	\$6.00	\$11.00



New MORaine LOCUST

T6—AMERICAN LINDEN. *Basswood.* (*Tilia americana*). Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

	Each	2
(a) 5-6 ft.	\$3.50	\$6.00
(b) 6-8 ft.	4.50	8.50

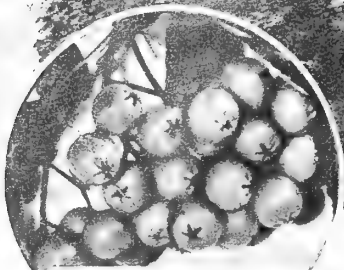
T7—LOMBARDY POPLAR. (*Populus nigra italica*). Tall, slim pyramid, branching from the ground—the most striking, formal tree for the background. Splendid for quick screens and backgrounds: Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

	Each	2	6	12
(c) 5-6 ft.	\$1.00	\$1.85	\$5.35	\$10.00
(d) 6-8 ft., heavy	1.50	2.60	7.20	12.00

T8—BOLLEANA POPLAR. (*Populus alba bolleana*). Silver-Leaved. Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though hardier and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

	Each	2	6	12
(a) 6-8 ft.	\$2.25	\$4.35	\$12.50	\$22.00
(b) 8-10 ft., extra heavy ...	3.50	6.50	18.00	30.00

FLOWERING AND ORNAMENTAL TREES are offered on pages 46 and 47, NUT TREES on page 24.



MOUNTAIN ASH

T1—MOUNTAIN ASH. (*Sorbus aucuparia*). The Tree with the Red Berries. It is ornamental in every sense of the word—dark green, fernlike foliage, light smooth bark, a broad compact head. Creamy white blossoms in the spring are followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly, but needs plenty of moisture in hot, dry periods. 30 to 40 feet at maturity.

	Each	2
5-6 ft.	\$3.85	\$7.00

T2—GREEN ASH. (*Fraxinus viridis*). Very hardy, very rugged and easily transplanted tree—a splendid tree for street and lawn planting. Medium hardwood variety, rapid in growth, and of open habit permitting good sod underneath the branches. A fine timber tree, and one of the best for Dakota and other dry sections. 50 to 60 feet at maturity.

	Each	2
(b) 4-5 ft.	\$1.75	\$3.00
(c) 5-6 ft.	2.00	3.60

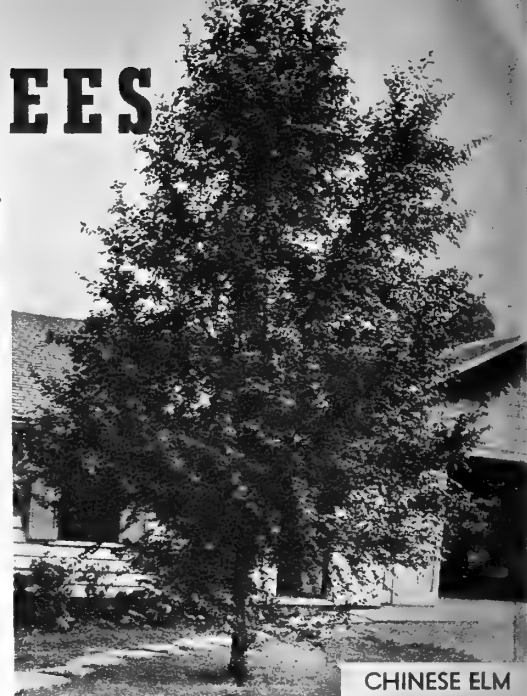
T3—AMERICAN SYCAMORE. (*Platanus occidentalis*). Beautiful, hardy, street and lawn tree, developing a lofty, wide spreading, symmetrical top. Large, heart-shaped foliage of bright green, bark light gray-green, somewhat mottled. Likes deep rich soil and plenty of moisture. Trim quite severely when planting.

	Each	2
4-5 ft.	\$2.50	\$4.00

(See Planting Directions for Trees on Page 25)



GREEN ASH



CHINESE ELM

T9—CHINESE ELM. (*Ulmus pumila*). Graceful, beautiful, hardy, quick-growing; a tree that has gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sections, it has withstood excessive heat, drought and bitter cold.

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain—hardest and most rapid growing type. Ferris' Chinese Elm are gracing lawn and street parkings everywhere. We have fine trees again this year, heavily branched, well rooted. 40 to 50 feet at maturity.

	Each	2	6
(d) 5-6 ft., transplants	\$1.50	\$2.65	\$7.00
(e) 6-8 ft., heavy transplants	2.15	3.75	9.50
(f) 8-10 ft., heavy transplants	3.50	6.25	16.50

T10—AMERICAN ELM. (*Ulmus americana*). Our Country's Grandest Tree. Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived—it is the ideal lawn or park tree. 60 to 80 feet at maturity.

	Each	2	6
(b) 5-6 ft., heavy transplants	\$1.50	\$2.70	\$7.50
(c) 6-8 ft., heavy transplants	2.00	3.70	10.00
(d) 8-10 ft., heavy, select	4.00	7.50	21.00



BOLLEANA POPLAR



RAPID-GROW NORWAY MAPLE

T11—New RAPID-GROW NORWAY MAPLE. (*Acer platanoides* hybrid). Fine new strain of Norway Maple, budded especially for us. It has all the outstanding characteristics of the regular Norway Maple—beautiful, dense, dark green foliage, rounded head and complete hardiness—but grows MUCH FASTER than the ordinary strain. Fall colorings are shades of gold. This splendid home and street tree is pictured above. 50 to 70 feet at maturity.

	Each	2	6
6-7 ft., select, straight whips	\$3.50	\$6.50	\$18.50

T12—NORWAY MAPLE. (*Acer platanoides*). Fine Hard Maple, medium rapid in growth, and one of the most loved trees in America. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street and lawn planting. 50 to 70 feet at maturity.

	Each	2	6
(a) 6-7 ft., select, straight whips	\$2.50	\$4.50	\$12.00
(b) 9-10 ft., branched	5.85	11.00	

T14—HARD (SUGAR) MAPLE. (*Acer saccharum*). Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form, with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet at maturity.

	Each	2	
(a) 5-6 ft., branched	\$3.50	\$6.00	
(b) 6-8 ft., branched	4.50	8.00	



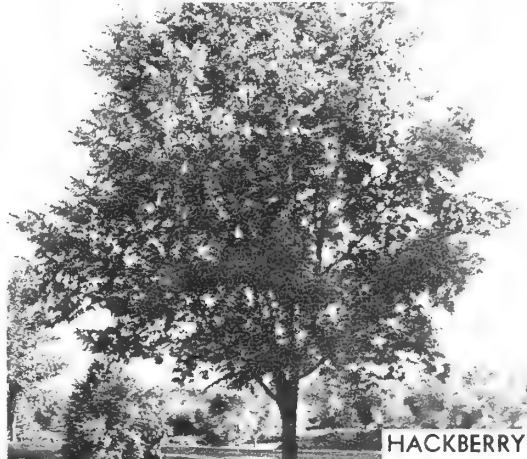
RED OAK



Beautiful
Silver Edge

T15—HARLEQUIN MAPLE. (*Acer platanoides drummondii*). The Variegated-Leaved Norway Maple. Center of the leaf is green, outside white or nearly white. It is hard to visualize the beauty of a large tree covered with these unusual and ornamental two-toned Maple Leaves. A very hardy tree of moderate rapid growth. Like the parent Norway Maple, it develops a beautiful rounded top, and is ideal for street or lawn planting. Because it is so new the supply is limited, and should be ordered early. See picture of Harlequin Maple leaf above. If you are looking for something new and especially fine, we recommend this lovely Harlequin Maple.

	Each	2
(a) 5-6 ft., select, straight whips	\$5.00	\$9.00
(b) 6-7 ft., select, straight whips	6.50	12.00



HACKBERRY

T16—HACKBERRY. (*Celtis occidentalis*). The "storm-proof" tree, very fine and valuable for street or lawn planting. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

	Each	2	6
(a) 6-8 ft., heavy, select	\$4.25	\$8.00	\$22.00
(b) 8-10 ft., heavy, select	5.50	10.00	26.00

T17—RED OAK. (*Quercus rubra*). Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxen green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet at maturity.

	Each	2	6
5-6 ft.	\$3.00	\$5.50	\$15.50

T18—PIN OAK. (*Quercus palustris*). A noble tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxen green assumes gay orange and red colorings in the fall. Extremely long-lived and hardy. 50 to 60 feet at maturity.

	Each	2
5-6 ft.	\$4.50	\$8.00

T19—NIOBE WEeping WILLOW. (*Salix babylonica aurea*). Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity.

	Each	2
6-8 ft.	\$2.50	\$4.50

T20—WISCONSIN WEeping WILLOW. (*Salix blanda dolorosa*). This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy; 40 to 50 feet at maturity.

	Each	2
(b) 6-8 ft.	\$2.50	\$4.50



SCHWEDLER'S MAPLE

T21—SCHWEDLER'S MAPLE. (*Acer platanoides schwedleri*). The Beautiful Red-Leaved Maple. Brilliant purplish-red leaves in the spring offer contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxen green. Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40 to 50 feet at maturity.

	Each	2	6
6-7 ft., select, straight whips	\$3.50	\$6.50	\$19.00

T22—CRIMSON KING MAPLE. (*Acer platanoides schwedleri nigra*). See Picture of this Showy Beauty on Page 46. This new, perfected form of Schwedler's Maple, originating in Europe, develops the rounded, compact top of unusual symmetry, but differs in having foliage of deep, purple-crimson all through the growing months. Crimson King has been under close observation in this country for over ten years, and in every instance has kept its rich coloring throughout the season. Very hardy, easy to grow, but likes plenty of water. Enjoy its unusual, colorful beauty on your lawn! (Plant Patent No. 735.)

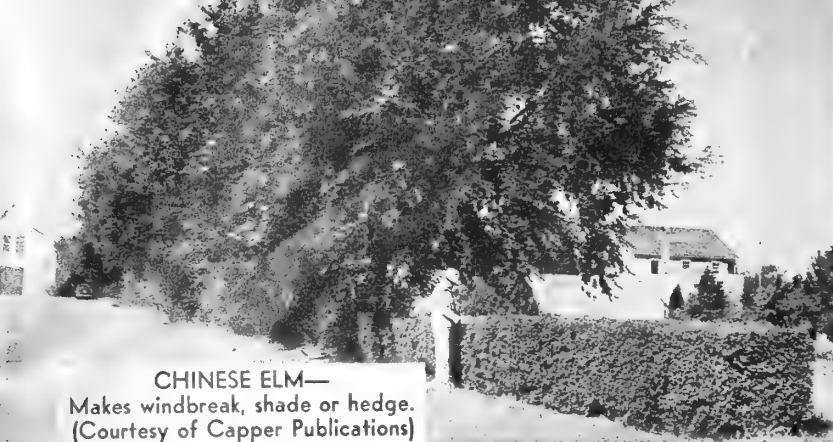
	Each	2
6-7 ft., select, straight whips	\$6.50	\$12.40

T23—SCARLET MAPLE. (*Acer rubrum*). This is the tree you have been asking for—the Maple with the Most Vivid Fall Colors. Hardy and rapid growing, the Scarlet Maple develops a large, spreading, rounded head, with dense foliage of deep green that in autumn turns to gorgeous hues of scarlet and orange. It is attractive at all seasons, with a fine covering of scarlet flowers in spring, followed by bright red fruit. It furnishes adequate but not too dense shade, and is very valuable for street and lawn planting. 40 to 60 feet at maturity.

	Each	2
(a) 4-5 ft.	\$2.65	\$5.00
(b) 5-6 ft.	3.50	6.50



WEeping WILLOW



CHINESE ELM—
Makes windbreak, shade or hedge.
(Courtesy of Capper Publications)



LAUREL-LEAF WILLOW

Quick Screens -- Windbreaks

T9—CHINESE ELM. Fast growing and hardy, it has become extremely popular all over the country. It grows with remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elm are grown in the North and from northern seed. Plant your windbreak or screen this spring—take advantage of these fine values (Special Shade Tree sizes are offered on page 22.)

	25	50	100	200
(a) 2-3 ft., select seedlings ..	\$2.25	\$4.00	\$ 7.50	\$14.00
(b) 3-4 ft., select seedlings ..	4.00	7.50	14.00	26.50
(c) 4-5 ft., select seedlings ..	6.00	10.00	18.50	35.00

T2—GREEN ASH. One of the finest timber trees Medium hardwood species, rapid in growth, very hardy, doing well even in the more arid sections of Dakota. Excellent for street and park planting also, and we offer Shade Tree sizes on page 22.

	10	25	50	100
(a) 18-24 in., seedlings	\$2.25	\$4.50	\$8.00	\$15.00

T24—RUSSIAN OLIVE. (*Elaeagnus angustifolia*). Shrub or small tree with silvery grey foliage develops an unusually attractive screen or background. Also used to good advantage in ornamental clumps, or as specimens to accent shrubby groups. Small, yellow, fragrant flowers in June are followed by ornamental fruit. Very hardy. For close screen or background planting, set 4 ft. apart and start clipping when small. We offer heavier transplants on page 47.

	10	25	50	100
(a) 18-24 in., seedlings	\$1.75	\$3.75	\$6.75	\$12.50

Just What You Need for Quick Shelter—
So Valuable for Woodlots and Erosion Control
**TAKE ADVANTAGE OF
OUR SPECIAL LOW PRICES**

H9 — TARTARIAN HONEYSUCKLE

(*Lonicera tatarica*). Excellent and Very Popular Flowering Screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. Grows 10-15 ft. tall, but can be kept trimmed to smaller sizes. See special Zabel type on page 38

	10	25	50	100
(a) 9-12 in., sturdy hedging ..	\$2.50	\$ 4.50	\$ 8.50	\$16.50
(b) 18-24 in., select transplants ..	4.00	8.00	12.75	24.00
(c) 3-4 ft., extra heavy, select ..	7.50	17.00	28.50	50.00

T25—LAUREL-LEAF WILLOW. (*Salix pentandra*). Shrub in habit, with chestnut-brown bark and deep shiny green foliage. Fast growing; good for screens and backgrounds as well as washy banks. 20 to 30 feet at maturity.

	10	25	50	100
2-3 ft., heavy	\$2.50	\$4.50	\$8.50	\$16.50

T26 — RUSSIAN GOLDEN WILLOW

(*Salix vitellina aurea*). Very rapid growing Willow with attractive yellow bark. In mass plantings they are especially decorative, even in winter. They make fine, quick windbreaks, are very useful for waterside planting, and are entirely hardy.

	10	25	50	100
3-4 ft., heavy	\$3.50	\$7.50	\$12.00	\$20.00

T20 — Wisconsin WEEPING WILLOW

Developing a broad, weeping head, and of compact character, this makes an extremely fine background or screen. A planting of Weeping Willow along a stream is particularly beautiful and desirable. (Trees for lawn planting are given on page 23.)

	10	25	50	100
(a) 3-4 ft., windbreak trees ..	\$3.50	\$7.50	\$12.00	\$20.00

T7—LOMBARDY POPLAR. Exceedingly popular for quick backgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting. (For Choice Specimens, see page 22.)

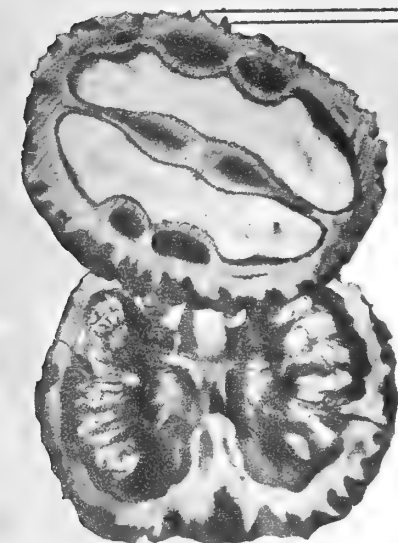
	10	25	50	100
(a) 2-3 ft., windbreak trees ..	\$2.50	\$4.50	\$ 8.50	\$16.50
(b) 3-4 ft., windbreak trees ..	3.50	7.50	12.00	20.00

T10—AMERICAN ELM. The All-American Tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. Highly recommended for woodlots and shelter-belts. (For Special Lawn Tree sizes, see page 22.)

	10	25	50	100
(a) 2-3 ft., seedlings	\$2.25	\$4.50	\$8.00	\$15.00

H2—ROSA MULTIFLORA

The excellent Living Fence for large properties. See description and price on page 38.



THOMAS BLACK WALNUT

Nut Trees

T27—THOMAS BLACK WALNUT

(*Juglans nigra* Thomas hybrid). The greatest nut tree of the century. This is the famous grafted hybrid—a hardy, fast growing tree that produces in quick time extra large, thin shelled nuts. The large meats of rich, delicious flavor come out in halves and quarters, and are of high market value. The tree often starts bearing the second year, and at maturity will produce 20 to 40 bushels of nuts in a season.

	Each	2
(a) 18-24 in.	\$2.25	\$4.00
(b) 2-3 ft.	2.65	4.95

T28—CHINESE CHESTNUT

(*Castanea eleocharis dulcis*). Blight Resistant Early Bearer. Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollination. Grow this delicious food delicacy in your own back yard.

	Each	2	6
2-3 ft., branched	\$1.85	\$3.50	\$9.00

Rich Fruits—Beautiful Trees for the Lawn—Valuable for Lumber

T29—BLACK WALNUT

(*Juglans nigra*). Well-known and valuable timber tree. Develops a stately, spreading head, growing rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

	Each	2	6
2 1/2-3 1/2 ft., transplanted ..	\$1.35	\$2.00	\$5.00

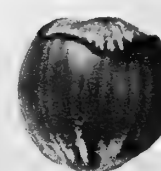
T30—HAZELNUT—Filbert

(*Corylus americana*). Very hardy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5-6 ft. tall and in the fall has beautiful scarlet and bronze foliage.

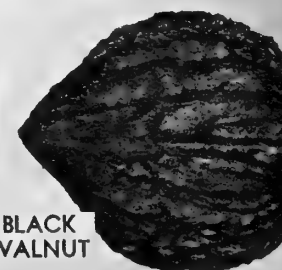
	Each	2	6
2-3 ft., branched	\$1.55	\$2.70	\$7.50



BLACK WALNUT TREE



HAZELNUT



BLACK WALNUT

CHINESE CHESTNUT

SPACING SHRUBS



PLANTING DIRECTIONS



PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.

For Raspberries

Plant in good growing soil, and for distance apart to plant see table below. In planting **Black Raspberry tips** (1-yr. plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly around the roots. **Black Raspberry transplants** (2-yr. plants) and **Red Raspberries** should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, leaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

For Strawberries

Plant strawberries in good rich, well-drained soil; the crown of the plant when set should be at the surface of the ground (too deep planting will smother). Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set plants, see table below. It will take about 8,000 spring bearing plants to the acre or 10,000 everbearing plants. Keep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In late fall when the ground is frozen down an inch or two, cover with clean straw, leaves or shredded cornstalks, and do not uncover too early in the spring.

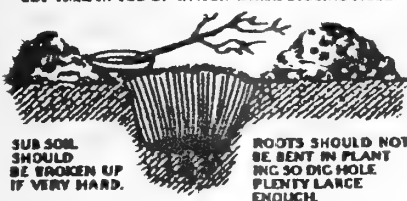
For Grapes

CARE AND PRUNING

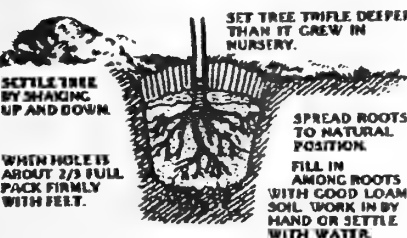
Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.

1

SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



2



3

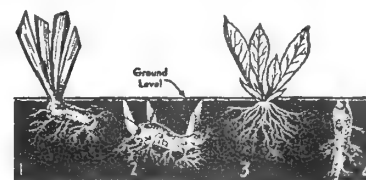


PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.

How to Grow Perennials



Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. **No. 1**, such as the Iris, should be planted with the main root just below the surface of the ground. **No. 2**, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. **No. 3**, the fibrous-rooted type, should be planted with the crown just even with the ground level, not below. **No. 4**, such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down: Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

Heeling-In Trees and Shrubs

Temporary Planting

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in". Dig trench wide and deep enough to hold the roots without crowding, lifting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.

PLANTING DIRECTIONS FOR FRUIT TREES AND SHADE TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray**. We offer this fine new Spray on page 10. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

Apple Trees	25 to 40 ft. apart
Cherry Trees	15 to 18 ft. apart
Plum Trees	12 to 15 ft. apart
Pear Trees	15 to 18 ft. apart

Peach Trees	16 to 18 ft. apart
Grapes	6 to 8 ft. apart
Currants and Gooseberries	3 to 4 ft. apart
Raspberries	4 by 6 ft. apart
Blackberries	3 by 5 ft. apart
Spring-Bearing Strawberries (Field)	1 1/2 by 3 1/2 ft. apart
Everbearing Strawberries (Field)	1 by 3 1/2 ft. apart
Strawberries (Garden)	1 1/2 by 1 1/2 ft. apart
Asparagus (In Beds)	1 by 1 1/2 ft. apart
Asparagus (In Field)	1 by 3 ft. apart
Boysenberries	4 by 6 ft. apart
Blueberries	4 by 6 ft. apart

How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.



1. Black Hills Spruce Windbreak.
2. Beautiful Douglas Fir Give Privacy and Security to this Home.
3. White Pine Trees Make a Wonderful Screen.
4. Norway Spruce Growing in Our Nursery Fields.

E54 - White Pine

The Most Beautiful Windbreak Pine. Noted for its long, soft, light silvery green needles and its graceful, majestic stature. Hardy, rapid in growth. 60-80 ft. at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. For prices on specimen trees, see page 33.

	10	25	100
(a) 3-6 in., seedlings	\$ 1.75	\$ 3.75	\$11.00
(b) 18-24 in., heavy field transplants, 3X	10.00	22.50	85.00
(c) 2-3 ft., heavy field transplants, 3X	12.50	25.00	95.00

E50 - Austrian Pine

(Pinus nigra)

Sometimes called Black Pine. It is similar to Ponderosa Pine, having the very long needles of deep green, the great spreading branches and handsome form, though a trifle more upright reaching. A favorite for specimen and background planting, for quick screens and windbreaks. 40-60 feet at maturity.

	10	25	100
12-18 in., transplanted seedlings	\$3.00	\$6.00	\$20.00

E42 - Balsam Fir

(Abies balsamea)

The Christmas Tree Evergreen from the Forests! Beautiful, heavy, lustrous foliage. Useful, too, for underplanting under large, established evergreens.

	10	25	100
(a) 4-8 in., seedlings	\$1.75	\$3.75	\$11.00
(b) 8-12 in., light transplants, 1X	3.00	5.75	18.50

E60 - European Larch

(Larix decidua europaea)

This is in reality a deciduous tree, shedding its foliage in winter, but in the summer looks like a beautiful spruce. Pyramidal in habit, sometimes growing 75 to 100 feet. Favorite for along the driveway, lawn groups and groves. Sunny, well-drained soil, but be sure trees receive plenty of moisture until well established.

	10	25	100
8-12 in., seedlings	\$2.50	\$5.00	\$15.00

E11 - American Arbor-Vitae

It Develops the Densest of All Windbreaks and Screens. A great favorite, too, for lawn groups and hedges. Thick, bright green, beautifully carved foliage. Untrimmed it develops a graceful broad pyramid 35 to 50 feet tall, but shears easily to any desired height or shape. Needs lots of moisture. See other sizes and prices on page 32.

	10	25	100
(b) 18-24 in., light transplants, 2X	\$6.00	\$12.50	\$40.00

WINDBREAKS

E40 - Douglas Fir

Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting, it grows quickly and compactly, developing a lofty, graceful pyramid. The Douglas Fir windbreak, pictured at top of page, adds much to the beauty and value of the Wm. E. Meyer home near Geneva, Iowa. For description and prices on select specimen trees, see page 32.

	10	25	100	1,000
(a) 8-12 in., seedlings	\$2.50	\$5.00	\$15.00	\$125.00
(b) 12-18 in., light transplants, 2X	5.50	11.75	40.00	350.00
(c) 18-24 in., light transplants, 2X	7.00	15.00	50.00	450.00
(d) 18-24 in., heavy field transplants, 3X	18.50	42.50	150.00	
(e) 2-3 ft., heavy field transplants, 3X	22.50	50.00	175.00	

E23 - Red Cedar

(Juniperus virginiana)

Well Known Native Evergreen, popular for screens, hedges, windbreaks, and even as specimens on the lawn. It withstands dry weather well, and is very hardy. Thick, deep green foliage is sometimes silver tinted, with bronze tinge in the winter. Grows 20 to 30 feet tall, but is readily sheared to any desired size or shape.

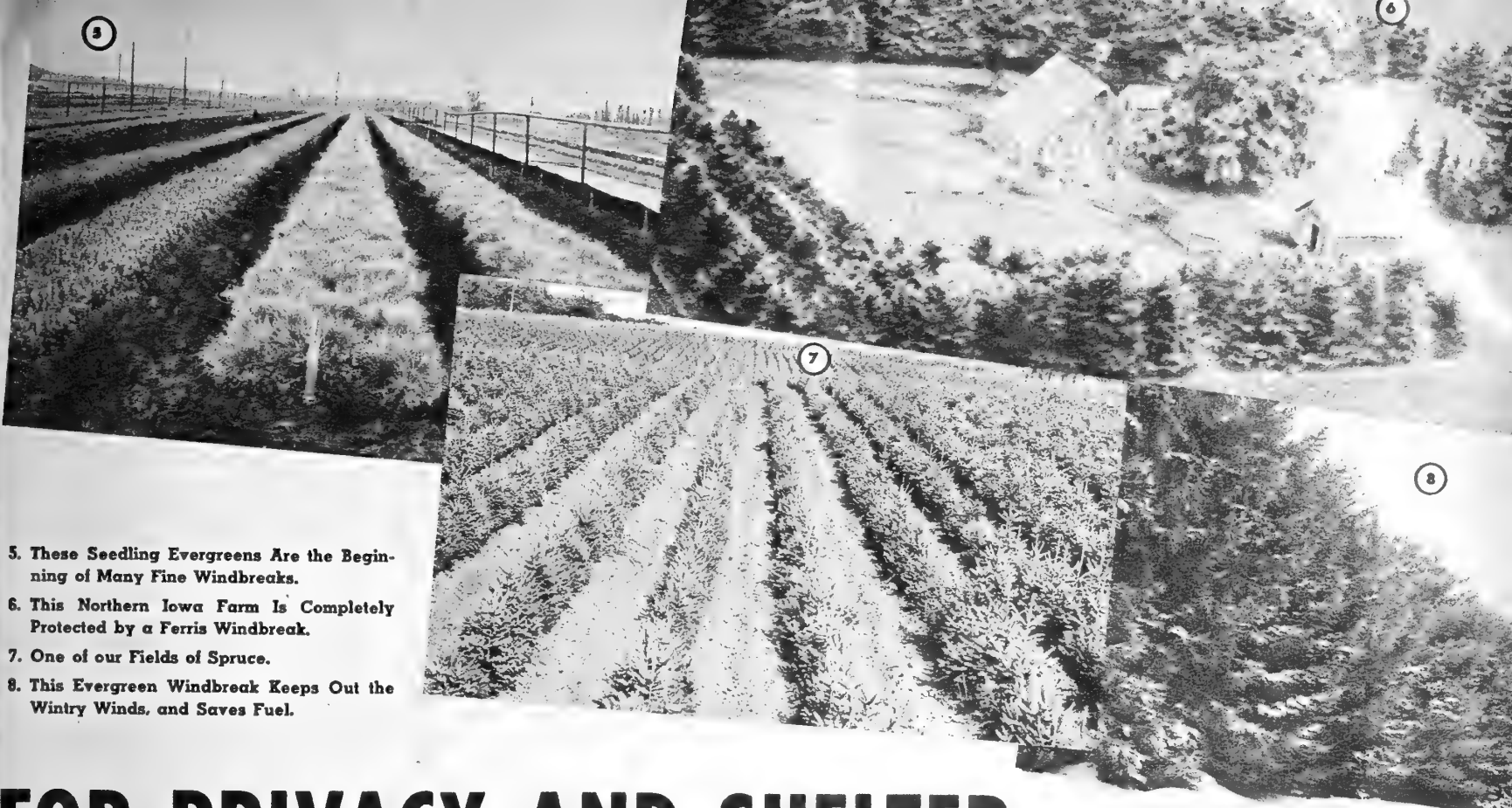
	10	25	100
(a) 4-8 in., seedlings	\$ 2.50	\$ 5.00	\$15.00
(b) 18-24 in., transplanted seedlings	3.75	7.50	25.00
(c) 2-3 ft., heavy windbreak trees, 3X	12.50	25.00	

(E55) 40 FINEST EVERGREEN TRANSPLANTS

10 DOUGLAS FIR, 12-18 in.	\$ 5.50
10 AMERICAN ARBOR-VITAE, 12-18 in.	5.00
10 NORWAY SPRUCE, 10-12 in.	4.50
10 SCOTCH PINE, 12-18 in.	3.00

Regular price.....\$18.00

FERRIS
BARGAIN SPECIAL.....**\$15⁰⁰**



5. These Seedling Evergreens Are the Beginning of Many Fine Windbreaks.
 6. This Northern Iowa Farm Is Completely Protected by a Ferris Windbreak.
 7. One of our Fields of Spruce.
 8. This Evergreen Windbreak Keeps Out the Wintry Winds, and Saves Fuel.

FOR PRIVACY AND SHELTER

E47 - Norway Spruce

The Most Widely Planted Windbreak Evergreen. Quick growing and hardy, a tall, compact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards (see Norway Spruce windbreak pictured in upper right hand corner) give real protection and warmth. On pages 33 and 35 are pictures of Norway Spruce specimens, and we price the specimens on page 33.

	10	25	100	1,000
(a) 8-12 in., seedlings	\$2.00	\$4.00	\$12.50	\$110.00
(b) 12-18 in., light transplants, 2X	5.50	12.50	40.00	
(c) 18-24 in., heavy field transplants, 3X	14.00	30.00	100.00	

E48 - White Spruce

(Picea canadensis alba)

An Evergreen of Fine Form, useful in many phases of landscaping, also makes good screens and windbreaks. Short, thick needles of light green, sometimes almost blue. It makes rapid growth, maturing at 60 to 70 feet.

	10	25	100
(a) 8-10 in., seedlings	\$ 2.50	\$ 5.00	\$15.00
(b) 8-12 in., light transplants, 1X	4.50	10.00	30.00
(c) 12-24 in., heavy field transplants, 3X	12.50	25.00	95.00

WE SUGGEST A protective row or two of quick growing hedging or deciduous trees back of your new evergreen windbreak for quick shelter. See page 24.

NOTE: "X" means number of times transplanted and root-pruned

E46 - Black Hills Spruce

Beautiful, Heavy-Foliaged Spruce, sometimes almost blue in color. Grows unusually compact and shapely. Wonderful windbreak evergreen in the West and Missouri Valley district. On page 33 we give full description, with illustration and prices on specimen trees (so fine for lawn groups and backgrounds.)

	10	25	100
(a) 3-6 in., seedlings	\$2.80	\$ 5.55	\$16.50
(b) 6-10 in., light transplants, 2X	5.00	11.00	35.00

E51 - Ponderosa Pine

(Pinus ponderosa)

Extra Long, Thick Needles—a broad, compact tree that gives fine protection. It is absolutely hardy, rapid in growth, reaching a height of 50-60 feet at maturity. Ideal for solid backgrounds and windbreaks, as well as for imposing specimens on the lawn.

	10	25	100
(a) 8-12 in., seedlings	\$2.00	\$4.00	\$12.50
(b) 18-24 in., transplanted seedlings	3.00	6.00	20.00

E52 - Red (Norway) Pine

Hardy, Enduring and Fine Looking. Splendid for backgrounds and windbreaks, as well as woodlots. For complete description and prices on specimen trees, see page 33.

	10	25	100
(a) 10-15 in., transplanted seedlings	\$3.00	\$ 6.00	\$20.00
(b) 2-3 ft., heavy field transplants, 3X	9.00	21.00	75.00

E53 - Scotch Pine

Staunch and Hardy—popular for quick windbreaks and picturesque landscape effects. Slender, dark green needles of medium length. 40-50 feet at maturity. We give complete description and prices for specimen trees on page 33.

	10	25	100
(a) 12-18 in., transplanted seedlings	\$3.00	\$ 6.00	\$20.00
(b) 12-18 in., heavy field transplants, 2X	8.50	18.75	70.00
(c) 18-24 in., heavy field transplants, 3X	9.50	21.25	80.00

E21 - Colorado Silver Cedar

Excellent, Fast Growing Screen or Background Evergreen. Thick, leathery foliage of silvery green, sometimes almost blue. It responds readily to shearing where formal growth is desired. See description and prices for specimen trees on page 29.

	10	25
(a) 20-24 in., transplants, 1X	\$9.00	\$20.00

AVERAGE DISTANCES TO PLANT EVERGREENS FOR WINDBREAKS

Single row windbreak — 12 ft. apart.
 Two row windbreak — 14 ft. apart each way
 Three row windbreak — 16 ft. apart each way
 Four row windbreak — 16 ft. apart in row and rows 20 ft. apart

(Zigzag or alternating plan is best)

(E10)

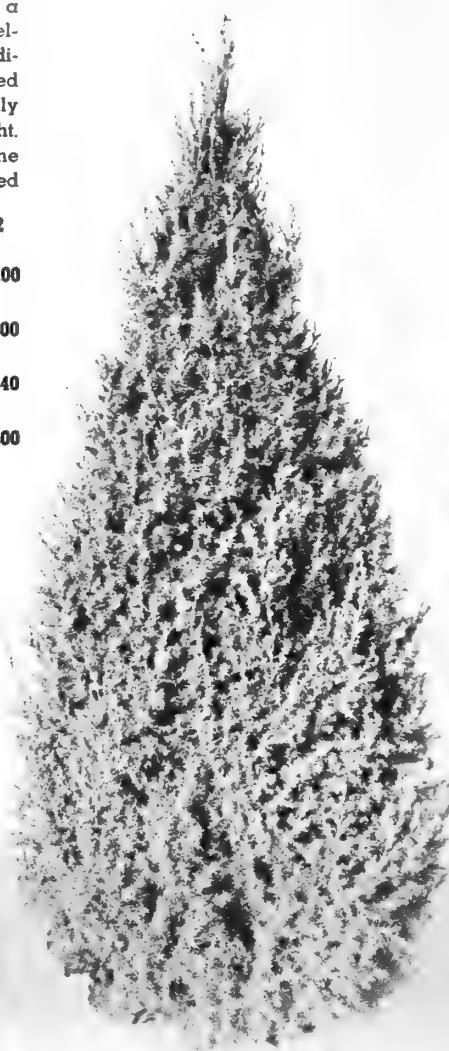
Pyramidal Arbor-Vitae

(Thuya occidentalis pyramidalis)

What Beauties They Are — classic, slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 feet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height. Ferris' Pyramids are exceptionally fine this season; one of these is pictured below.

	Each	2
(a) 18-24 in., specimens, 2X	\$2.65	\$ 5.00
(b) 2½-3 ft., heavy specimens, 3X	3.75	7.00
(c) 3-3½ ft. select specimens, 4X, B&B ...	5.00	9.40
(d) 4-4½ ft., select specimens, 4X, B&B ...	8.00	15.00

PYRAMIDAL ARBOR-VITAE**ORNAMENTAL**

(E14)

Chinese Column Juniper

(Juniperus chinensis pyramidalis blue)

Tall, Slender Columns of Deep Green Shading to Blue give a tone of elegance at the entrance, in the foundation border, or as formal accents in the garden. This fine and popular evergreen grows to 15 or 20 feet, becoming more compact and shapely with age; it is easily sheared to any desired height. Hardy, quick to become established, and of rapid growth. Will do well almost anywhere except in a too wet or too shady place. A Juniper of distinctive beauty that has always pleased our customers. See picture just above.

	Each	2
(a) 2-3 ft., specimens, 3X ...	\$3.75	\$ 6.50
(b) 3-4 ft., specimens, 4X, B&B	5.00	9.00
(c) 4-5 ft., specimens, 4X, B&B	6.00	11.00

(E15) **Colo-Green Juniper**

(Juniperus scopulorum Colo-Green)

New, Beautiful, Dark Green Pyramid. Thick, soft foliage covers a narrow, compact, symmetrical pyramid, seldom more than 30 inches through at the base, and its rich green color is retained throughout the year. We consider it the best of the new, dark green scopulorum—a grand evergreen for the entrance or foundation planting. 10-15 feet at maturity when untrimmed. Pictured above.

	Each	2
(a) 2-3 ft., specimens, 3X ...	\$ 5.50	\$10.00
(b) 3-4 ft., specimens, 4X, B&B	8.00	15.00
(c) 4-5 ft., specimens, 4X, B&B	10.00	18.00

(E22)

ORNAMENTAL COMBINE

- 1 Pyramidal Arbor-Vitae, 18-24 in.
- 1 Chinese Column Juniper, 2-3 ft.
- 1 Colo-Green Juniper, 2-3 ft.
- 1 Ames Juniper, 18-24 in.

FOUR FAMOUS UPRIGHT EVERGREENS—

Excellent for the entrance, the corners, or foundation background—all pictured on this page. (Regular price, \$16.75.)

COMBINE FEATURE**\$12⁵⁰**

(INDIVIDUALLY WRAPPED)

(E16) **Ames Juniper**

(Juniperus chinensis Ames)

A Lovely, Formal Compact Juniper, dwarfish and upright in habit, shading from blue-green to green. It was developed by the late Prof T. J. Maney and introduced by the Iowa State College of Ames, Iowa. It has a distinct advantage in holding its handsome, thick foliage to the center of the tree, giving it an unusual full and symmetrical appearance, and requires little pruning. Very hardy. This superb evergreen, pictured above, is excellent for the foundation setting.

	Each	2
(a) 18-24 in., specimens, 3X ..	\$4.85	\$ 8.80
(b) 2-2½ ft., specimens, 3X, B&B	6.50	12.40

BALLED & BURLAPPED EVERGREENS

Below are approximate weights of B&B Evergreens, which will vary according to the variety and moisture content of the soil:

- 18-24 in. — 40 to 50 lbs.
- 2-3 ft. — 50 to 80 lbs.
- 3-4 ft. — 80 to 100 lbs.

We advise shipping by Truck Freight if this service is accessible. In ordering be sure to give name of Trucking Company servicing your community. Express service is sometimes faster, and sometimes cheaper for one or two trees, but we advise your checking with the express agent on the 2nd class rate. Should you be located outside the Midwest States area, we recommend that you buy the Individually Wrapped Trees, which weigh considerably less. However, B&B is always the safest way to handle large specimen Evergreens.

EVERGREENS



(E17) Steel Blue Juniper

(Juniperus scopulorum Steel Blue)

Wonderful, New, Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 feet at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. See picture above.

	Each	2
(a) 2-3 ft., specimens, 3X	\$5.50	\$10.00
(b) 3-4 ft., select specimens, 4X, B&B	8.50	16.00



(E18) Dundee (Pyramid) Juniper

(Juniperus virginiana pyramidaformia)

Beautiful and Shapely Column—one of the finest and hardiest of the tapering Junipers for doorsteps and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this trim pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our choice specimens, one of which is pictured above.

	Each	2
(a) 2-3 ft., specimens, 3X	\$5.85	\$10.50
(b) 3-4 ft., select specimens, 4X, B&B	8.00	15.00
(c) 4-5 ft., select specimens, 4X, B&B	9.50	18.00

All Evergreens on Pages 28 and 29 Can Be Kept Sheared to any Desired Size.

All Evergreens on Pages 28 and 29, not marked B&B, will be Individually Wrapped.

(For Best Results, follow carefully the planting directions for Evergreens on page 35.)



(E19) Cannart Red Cedar

(Juniperus virginiana Cannarti)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen—holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend. Note photo above.

	Each	2
(a) 2-3 ft., specimens, 3X	\$4.85	\$ 8.80
(b) 3-4 ft., select specimens, 4X, B&B	5.00	15.00

(E20)

Taper Queen Juniper

(Juniperus scopulorum Sutherland)

Shiny Green Cones DeLuxe! We highly recommend this elegant Juniper of unusual symmetry and color. Thick, handsome, twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 feet at maturity. Of supreme importance to the entrance, foundation planting and formal garden. The picture below shows a Ferris Taper Queen Juniper growing in the foreground of a northern Iowa dwelling.

	Each	2
(a) 18-24 in., specimens, 3X	\$5.00	\$ 9.50
(b) 2-3 ft., specimens, 3X, B&B	6.00	11.00
(c) 3-3½ ft., specimens, 4X, B&B	9.00	17.00



(E21) Colorado Silver Cedar

(Juniperus scopulorum)

The Lovely Silver-Green Cedar from the Rocky Mountains. It naturally develops a bushy pyramid, with soft feathery foliage, seldom growing more than 20 feet tall. Quick growing and hardy, it makes a fine screen or background, or is used to good advantage along a driveway. Some clipping each year will thicken the foliage, induce more formal character and smaller proportions, and it then has a similar appearance to the Steel Blue Juniper pictured above. These sheared specimens are very desirable for entrance or foundation planting. (See special transplanted grade on page 27.)

	Each	2
(b) 18-24 in., specimens, 2X	\$1.75	\$2.50
(c) 2-3 ft., specimens, 3X, B&B	3.00	5.40



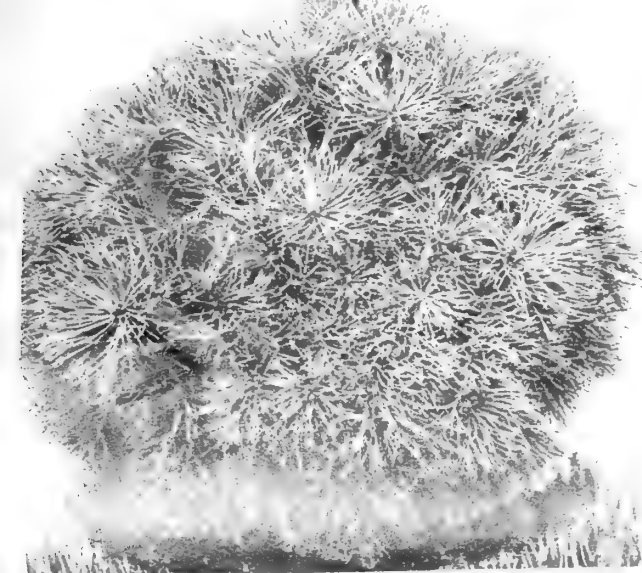
ANDORRA JUNIPER

E25—ANDORRA JUNIPER

(*Juniperus communis depressa plumosa*)

A Trailing Beauty of Superb Coloring. Low, spreading branches, seldom over 18 inches from the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. This popular dwarf is pictured above.

	Each	2
(a) 12x18 in., light specimens, 2X	\$2.85	\$ 5.00
(b) 18x24 in., specimens, 3X, B&B	5.00	9.00
(c) 2x3 ft., specimens, 4X, B&B	6.00	11.00



MUGHO PINE



MANEY JUNIPER

E26—MANEY JUNIPER

(*Juniperus chinensis Maney*)

A Distinctive Beauty—semi-erect, bushy, spreading, with a decided bluish cast. It grows as broad as it does tall, and fills a place all its own between the low and tall growing ornamental Junipers. It bears the name of the late Prof. T. J. Maney who developed it; in 1947 it was introduced by the Iowa State College of Ames, Iowa. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We were proud to be among the first to offer this outstanding evergreen. A border planting of Maney Juniper in front of our office building has brought us many admiring comments.

	Each	2
(a) 10x15 in., light specimens, 2X	\$4.50	\$ 8.00
(b) 15x20 in., specimens, 3X, B&B	6.85	12.90

E27—MUGHO PINE

(*Pinus mughus*)

One of Our Finest Dwarf Evergreens! This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk.

	10	25	100
(a) 6-10 in., seedlings	\$2.00	\$4.50	\$16.00
(b) 8-12 in., heavy field transplants, 2X		Each	2
(c) 12x15 in., specimens, 3X		\$1.85	\$3.25
(d) 15x20 in., specimens, 4X, B&B		3.50	6.50
		5.00	9.50

E28—SIBERIAN ARBOR-VITAE

(*Thuja occidentalis Warreana*)

Beautiful, heavy, deeply chiseled foliage of glossy green covers a rather low, broad cone, more round than upright. Its symmetry and slow growth, as well as its hardness make it a very desirable evergreen for foundation groups. 4 to 6 feet at maturity when untrimmed, but readily sheared to any shape or size.

	Each	2
(a) 12x18 in., specimens, 3X (SHEARED GLOBE FORM)	\$2.85	\$5.00
(b) 18x24 in., specimens, 3X, B&B, (SHEARED GLOBE FORM)	5.00	9.40

NOTE: "X" means number of times transplanted and root-pruned. For best results with your Evergreens, follow carefully the directions on page 35.

All Evergreens on pages 30 and 31 (except Rooted Cuttings and the Mugho Pine seedlings), not marked B&B, will be individually wrapped.

All Evergreens on pages 30 and 31 respond to shearing, and may be maintained at any desired size.



DUNDEE JUNIPER

MANEY JUNIPER

SILVER-BLUE PFITZER JUNIPER

MANEY JUNIPER

DUNDEE JUNIPER

SILVER-BLUE PFITZER JUNIPER



PFITZER'S JUNIPER

E29—PFITZER'S JUNIPER

(*Juniperus chinensis pfitzeriana*)

Exceptionally Beautiful and Hardy—no wonder it is the most popular of all dwarf evergreens. Handsome, leathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form. Hardy everywhere, doing well in shade or sunlight. One of our Pfitzer's Juniper specimens is pictured above.

	Each	2
(a) 12x18 in., light specimens, 2X	\$3.50	\$ 6.00
(b) 18x24 in., specimens, 3X, B&B	5.25	10.00
(c) 2x3 ft., specimens, 4X, B&B	6.25	12.00

E30—SILVER-BLUE PFITZER'S JUNIPER

(*Juniperus chinensis pfitzeriana blue*)

(Pat. No. 422). This splendid dwarf evergreen has all the grace, beauty and fine performance of the regular Pfitzer's Juniper, with added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. An ideal specimen for the entrance planting, foundation group or formal garden. 3 to 4 feet at maturity. Note the Silver-Blue specimens in the "Picture Window" Landscape Offer, and in the Entrance Group below.

	Each	2
(a) 12x18 in., light specimens, 2X	\$2.85	\$ 5.00
(b) 18x24 in., specimens, 3X, B&B	4.85	9.00
(c) 2x3 ft., specimens, 4X, B&B	5.75	11.00

LOW GROWERS—In Small Rooted Cuttings

Through the years we have had a continual demand from our customers for inexpensive dwarf evergreens that could be lined out in the garden and grown to maturity. This stock is not to be confused in any way with the heavier, transplanted sizes listed on these pages. It is a wonderful opportunity for those who wish to grow their own small evergreens to specimen sizes.

These are one-year rooted cuttings, averaging 6-12 in., and are the same as we use in our own field. They must be shipped a little later than our regular sizes. We suggest that you plant these in your garden, 18 inches apart, and handle and care for them the same as you would seedling evergreens (see look of page 35) with the exception they do not have to be shaded.

We do not sell less than 10 to a customer.

	10	25
(E25)—ANDORRA JUNIPER, rooted cuttings	\$4.95	\$ 8.50
(E29)—PFITZER'S JUNIPER, rooted cuttings	5.95	10.00
(E33)—SAVIN JUNIPER, rooted cuttings	4.95	8.50
	(POSTPAID)	

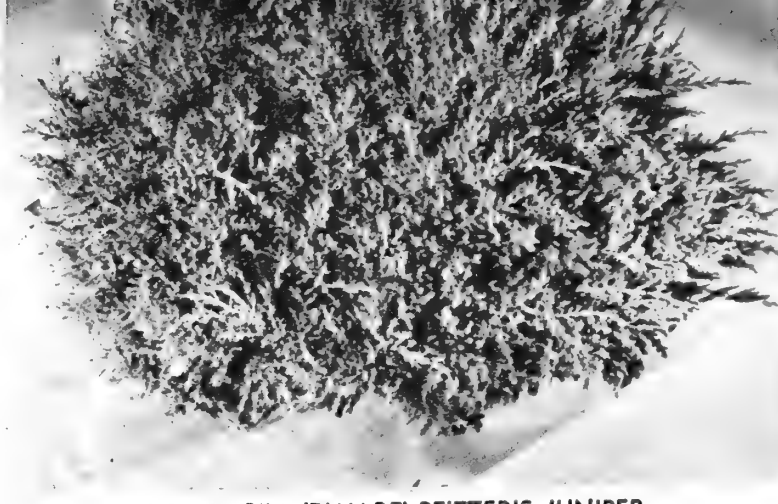
(E24) "PICTURE WINDOW" LANDSCAPE OFFER

2 DUNDEE JUNIPER, specimens, 2-3 ft.	\$10.50
2 MANEY JUNIPER, light specimens, 10x15 in.	8.00
2 SILVER-BLUE PFITZER JUNIPER, light specimens, 12x18 in.	5.00
	\$23.50

OUR LANDSCAPE FEATURE

\$19⁹⁵

Six Elegant Evergreens to Frame Your Picture Window, or to Give Your Home Entrance Year-Round Beauty. (INDIVIDUALLY WRAPPED)



COMPACTA (DWARF) PFITZER'S JUNIPER

E31—COMPACTA (DWARF) PFITZER'S JUNIPER

(*Juniperus chinensis pfitzeriana Nick's*)

New, very compact, more dwarf type of Pfitzer's Juniper, and particularly fine for limited areas—for the low ranch type home. It has the rich green, feathery foliage and graceful arching branches of the parent Pfitzer, but grows more slowly, more densely, and is not so broad. One of our Compacta Pfitzer's specimens is shown above, and also one is included in the foreground of the Entrance Group below.

	Each	2
(a) 12x18 in., light specimens, 2X	\$3.50	\$ 6.00
(b) 18x24 in., specimens, 3X, B&B	5.25	10.00
(c) 2x3 ft., specimens, 4X, B&B	6.25	12.00

E32—JAPANESE JUNIPER

(*Juniperus chinensis procumbens*)

Handsome Creeper for the Landscape. Dense, sharp-pointed, blue-green foliage of an intricate pattern spreads out in a charming fashion, seldom lifting more than 6 or 12 inches from the ground. A little shearing each year will keep it permanently small and compact if the rambling spread is not desired. Very useful and beautiful in the low border, terrace or rock garden. Hardy either in full sunlight or partial shade. See picture at the right.

	Each	2
(a) 12x18 in., light specimens, 2X	\$3.00	\$5.50
(b) 18x24 in., heavy specimens, 3X, B&B	5.00	9.50

RED SPIDER DUST

For Red Spider Control on Evergreens and Other Trees and Plants. New Improved Formula, containing Aramite and Rotenone. Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and free from the ravages of red spider by using this effective Red Spider Dust.

Also recommended for control of Black Spot, Mildew, Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, vegetables such as beans and peas, also for berry plants such as Strawberries, Raspberries, Currants, Gooseberries, and Grapes.

SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON SELF DUSTER PACKAGE.

1 LB. COMBINATION PACKAGE (postpaid) 98c
(This is a dust gun filled with Red Spider Dust)

(E36) "CHARM" ENTRANCE GROUP

1 Chinese Column Juniper, 2-3 ft.	\$ 3.75	3-4 ft., B&B	\$ 5.00
1 Silver-Blue Pfitzer Juniper, 12x18 in.	2.85	18x24 in., B&B	4.85
1 Compacta (Dwarf) Pfitzer Juniper, 12x18 in.	3.50	18x24 in., B&B	5.25
	\$10.10		\$15.10

OUR SPECIAL GROUP PRICES (INDIVIDUALLY WRAPPED) (B&B) \$8⁵⁰ \$12⁵⁰

Handsome Group of Ferris' Evergreens for One Side of the Entrance—or for a Corner of Your Dwelling.



SAVIN JUNIPER

E33—SAVIN JUNIPER

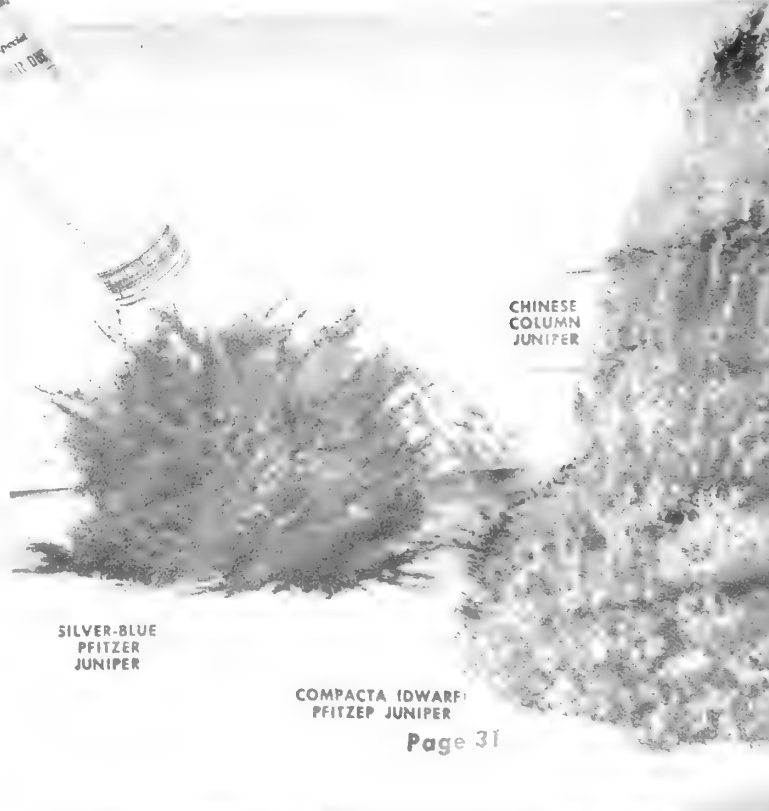
(*Juniperus sabina*)

The Favorite Trailer—beautiful, dependable, and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks, or formal beds. It endures smoky conditions of the city, and is at home anywhere. Seldom over 3 feet high at maturity. One of our Savin Juniper specimens is pictured above.

	Each	2
(a) 12x18 in., light specimens, 2X	\$2.85	\$ 5.00
(b) 2x3 ft., specimens, 4X, B&B	5.75	11.00



JAPANESE JUNIPER

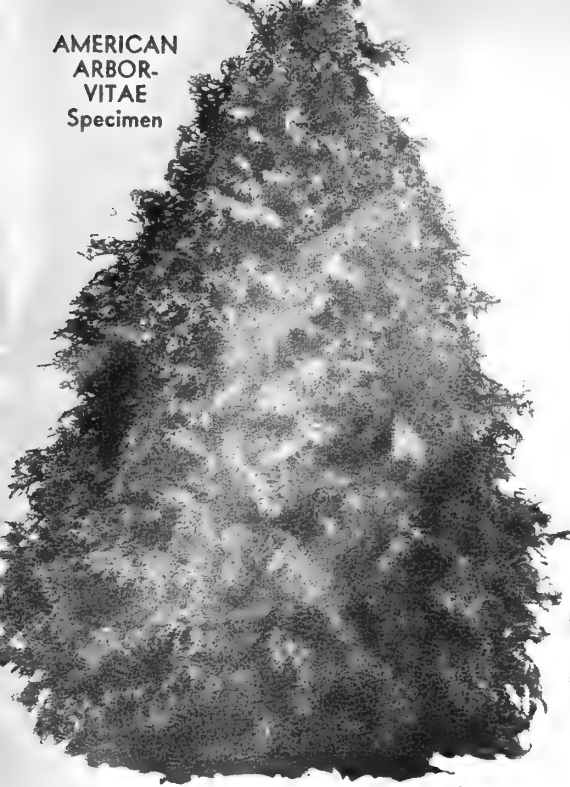


CHINESE COLUMN JUNIPER

SILVER-BLUE PFITZER JUNIPER

COMPACTA (DWARF) PFITZER JUNIPER

AMERICAN
ARBOR-
VITAE
Specimen



DOUGLAS FIR



COLORADO
BLUE SPRUCE



NOTE!
"X" means number
of times transplanted
and root-pruned.

E11 - AMERICAN ARBOR-VITAE

(*Thuja occidentalis*)

Known also as White Cedar—a great favorite for lawn groups, hedges and foundation settings. The flat, beautifully carved foliage covers the tree like a mantle. Untrimmed it grows into a graceful broad pyramid, 35 to 50 feet tall, but shears readily to any desired height or shape. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. It develops the densest of all windbreaks and screens. It requires lots of moisture. Plant 2 feet apart for sheared hedge.

	10	25	100
(a) 6-8 in., seedlings	\$2.50	\$ 5.00	\$15.00
(b) 18-24 in., light transplants, 2X	6.00	12.50	40.00

(Specimen trees below):

	Each	2
(c) 18-24 in., bushy specimens, 3X	\$2.00	\$3.50
(d) 2-3 ft., bushy specimens, 3X, B&B	3.85	7.30

BALLED & BURLAPPED EVERGREENS

weigh 40 to 100 lbs. on an average. It is safest to have these trees shipped by express but expensive if over 500 miles. We urge you to check with your express agent on rates. We have had excellent results shipping by truck freight. If you order by truck, please list on order blank the Truck Line serving your community. You will find truck freight the most economical.

E40 - DOUGLAS FIR

(*Pseudotsuga Douglasi*)

Superb Windbreak Evergreen—and Favorite Ornamental! A tree of superlative qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds, and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type. 60 to 80 feet at maturity. (Don't overlook the small sizes and special windbreak grades on page 26.)

	Each	2
(f) 18-24 in., specimens, 3X	\$3.00	\$ 5.50
(g) 2-3 ft., specimens, 3X, B&B	5.00	9.25
(h) 3-4 ft., specimens, 4X, B&B	7.00	13.25

ALL EVERGREENS—On pages 32 and 33 (except seedling and light transplanted American Arbor-Vitae and Colorado Blue Spruce, also Bargains), not marked B&B, will be Individually Wrapped. See page 35 for full explanation.

FERRIS' EVERGREENS

E43 - COLORADO BLUE SPRUCE

(*Picea pungens glauca*)

The tree that everyone longs for—with its wonderful coloring of silvery-blue-green, and its superb form, graceful branches cascading in even layers from a tapering crown to a broad base. Every year it becomes more beautiful, more colorful. It is the landscape favorite, ideally used as a single specimen on the lawn, or in groups. An evergreen that combines complete hardness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity.

	Each
(a) 12-18 in., specimens, 2X, B&B	\$ 7.00
(b) 2-3 ft., specimens, 3X, B&B	12.50
(c) 3-4 ft., specimens, 4X, B&B	20.00

E44 - COLORADO BLUE SPRUCE

In Small Sizes

	Each	10	25	100
(a) 4-8 in., seedlings	\$ 2.50	\$ 5.00	\$15.00	
(b) 8-12 in., light transplants, 1X	\$0.75	6.50	15.00	
(c) 12-18 in., light transplants, 2X	1.50	13.50	30.00	

NOTE: These seedlings and transplants were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young—not until they reach a height of 18-24 inches. A large number of them will develop into very fine Blue specimens.

E45 - COLORADO SPRUCE

(*Picea pungens*)

Its Handsome Form and Color add Distinction to the Home Landscape. Here is a splendid specimen for your lawn, used either singly or in groups. It develops a broad, even pyramid with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the grand bearing and hardness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge.

	Each	2
(a) 12-18 in., specimens, 2X	\$2.50	\$ 4.50
(b) 2-3 ft., specimens, 3X, B&B	4.50	8.40
(c) 3-4 ft., specimens, 4X, B&B	6.00	11.40

Our Large SALES YARD Is Open Monday through Saturday to those of you who wish to drive to the Nursery for your nursery stock.



NORWAY
SPRUCE



BLACK HILLS
SPRUCE



WHITE
PINE



for Year-Round Beauty

E47 - NORWAY SPRUCE

(Picea excelsa)

A Long-Time Favorite for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states—a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. (See picture of another Norway Spruce specimen on page 35.) Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn. 60 to 75 feet at maturity. (For small sizes and special windbreak grades, see page 27.)

	Each	2
(d) 12-18 in., heavy field transplants, 3X	\$2.50	\$4.00
(e) 18-24 in., specimens, 3X, B&B	3.85	7.30

E46 - BLACK HILLS SPRUCE

(Picea glauca densata)

Famed for its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Extremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting; splendid for windbreaks in the West and Missouri Valley district. (For small sizes and special windbreak grades, see page 27.)

	Each	2
(c) 12-18 in., specimens, 3X	\$3.00	\$ 5.50
(d) 18-24 in., specimens, 3X, B&B	4.50	8.40
(e) 2-3 ft., specimens, 4X, B&B	5.50	10.40

E53 - SCOTCH PINE

(Pinus sylvestris)

A Decorative Tree. When young it is a stocky, rounded, bushy tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil. It develops fine windbreaks and screens, besides being one of the best for reforestation. Popular for landscaping, also. Seedlings and special windbreak grades are offered on page 27.

	Each	2
(d) 18-24 in., specimens, 2X	\$2.00	\$3.25
(e) 2-3 ft., specimens, 3X, B&B	3.50	6.25

(E49)

"Economy" Lawn Group

1 CONCOLOR FIR, transplant	16-20 in.
1 DOUGLAS FIR, light transplant	18-24 in.
1 COLORADO BLUE SPRUCE, light transplant	8-12 in.
1 AMERICAN ARBOR-VITAE, light transplant	12-18 in.
1 SCOTCH PINE, light transplant	12-18 in.

Packed in One Convenient Bundle
(Regular price, \$4.75)

These 5 GREAT

LAWN-EVERGREENS, only

\$3.50

E54 - WHITE PINE

(Pinus strobus)

Called "King of the Pines". Noted for its long, soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. We have exceptionally fine specimens this season. (Seedlings and special windbreak grades are offered on page 26.)

	Each	2
(d) 2-3 ft., specimens, 3X	\$3.50	\$6.00
(e) 3-4 ft., specimens, 4X, B&B	5.00	9.00

E52 - RED PINE

(Pinus resinosa)

The Great Norway Pine of the Forest! Hardy, enduring and fine looking. Masses of long, soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity. (We offer seedlings and special windbreak trees on page 27.)

	Each	2
(c) 18-24 in., specimens, 2X	\$2.00	\$3.25
(d) 2-3 ft., specimens, 3X, B&B	3.25	6.25

DOGS RID

To Keep the Dogs and Cats Away!
Protect your Evergreens and Shrubs



by spraying around them with this very effective repellent. Guaranteed not harmful to trees and plants but extremely offensive to animals. Easily, quickly applied — simple instructions on each can. Repeat application as required.

1/2 Pint
Can

98c
(postpaid)



Air view of part of our Nursery. We welcome the thousands of visitors who come each summer.

CONCOLOR FIR
The Most
Beautiful
of All
Evergreens

(E 41)

Concolor Fir

(*Abies concolor*).

The Most Magnificent Lawn Tree!

Without question, Ferris' Concolor Fir specimens are the finest produced anywhere — so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas Tree, and for groups and background screens they have no equal.

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful, soft, full appearance, and the name "Silver Fir". They never lose their lower branches, growing more compact, shapely and magnificent each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles. If you are seeking a truly grand evergreen for your lawn, by all means plant one or more of our beautiful Concolor Fir.

	Each	2	10
(a) 6-12 in., transplants, 2X	\$ 1.50	\$ 2.85	\$12.50
(b) 12-18 in., transplants, 2X	1.75	3.15	14.50
(c) 16-20 in., transplants, 3X	2.50	4.50	20.00
(d) 18-24 in., specimens, 3X	3.85	7.00	30.00
(e) 2-3 ft., specimens, 3X, B&B ..	7.50	14.00	
(f) 3-4 ft., specimens, 4X, B&B ..	10.00	18.50	

E59 — UPRIGHT JAPANESE YEW

(*Taxus cuspidata capitata*)

Handsome Dark Green, Shiny Foliage—Delights in Shade. Tree is upright in habit, usually developing a leader. A rich, distinctive evergreen that is in great demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth. 6-10 ft. at maturity.

	Each	2
(a) 12-18 in., light specimens, 2X	\$3.85	\$7.00
(b) 18-24 in., light specimens, 3X, B&B	5.00	9.35

E58 — BROWN'S YEW

(*Taxus cuspidata Browni*)

New and very graceful Yew, developing a delightful, rounded vase shape. We consider it one of the best of all Yews. Beautiful, waxen foliage is exceptionally deep green in color. Splendid for the north side or other shady spots, and prefers rich, moist soil. A rapid growing variety; splendid for foundation and entrance planting.

	Each	2
(a) 18-24 in., specimens, 3X	\$6.00	\$11.00
(b) 24-30 in., heavy specimens, 3X, B&B	9.00	17.00

NOTE: All Evergreens on page 34 except Concolor Fir in light transplants, not marked B&B, will be individually Wrapped. "X" means number of times transplanted and root pruned.



E56 — HICK'S YEW

(*Taxus media Hicksi*)

Favorite Column Yew. Charming evergreen of unusual form, developing a narrow clump of vertical branches, very columnar in habit. Has the beautiful Yew foliage—dense, lush green, feathery—and like the other Yews thrives best in rich moist soil and partial shade. A fine specimen is pictured above.

	Each	2
(a) 2-2½ ft., specimens, 3X	\$6.00	\$11.00
(b) 2½-3 ft., heavy specimens, 4X, B&B	8.50	16.00



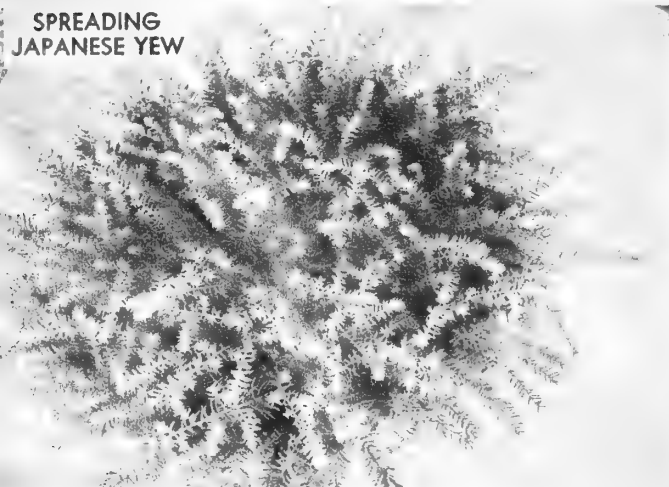
E57 — SPREADING JAPANESE YEW

(*Taxus cuspidata*)

Beautiful, Deep Green, Spreader Type—ideal for shade. Of informal, graceful habit, its many branches covered with the plump, waxen Yew foliage. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to 3½ ft. tall.

	Each	2
(a) 12-18 in., light specimens, 2X	\$ 3.85	\$ 7.00
(b) 18-24 in., select, heavy specimens, 4X, B&B	10.00	19.00

SPREADING JAPANESE YEW



(E12) HARDY ORIENTAL ARBOR-VITAE

(*Thuja orientalis Rochester*)

The handsome Oriental (Chinese) Arbor-Vitae can now be grown in colder sections, by using this new, hardy strain. It is a beautiful evergreen for entrance and foundation planting. The foliage is extremely thick, lacy, and of vivid green, the edge of the flattened leaves growing vertical with the trunk in a most unusual and artistic fashion. The growth is slow and symmetrical, forming a dense, broad pyramid. It will also make a wonderful hedge, seldom showing any discoloration. See picture above.

	Each	2
(a) 2-3 ft., specimens, 3X	\$3.50	\$6.40
(b) 3-3½ ft., heavy specimens, 4X, B&B	4.85	9.00

Ferris' Evergreens

INDIVIDUALLY WRAPPED SPECIMENS

What This Means

In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.



This is a Balled and Burlapped B&B NORWAY SPRUCE Specimen. See Page 33.

B&B MEANS BALLED AND BURLAPPED

The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. Around the outside of the burlap will be a polyethylene bag, which must be removed when planting, but leave on the burlap. They are shipped by express or truck freight (your choice). We recommend express because of the quicker service, but truck freight shipments can be enroute two or three weeks without damage to B&B evergreens. If you order by truck, please specify on order blank the Truck

Line servicing your community. To customers who are located 500 miles or more from us, we recommend your checking with your express agent on the shipping costs, figuring 40 to 100 lbs. per B&B tree. (Nursery stock by express takes the second class rate.) If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped, or truck freight.

How to Plant B&B Evergreens

(1) DIG HOLE A FOOT LARGER AND DEEPER THAN BALL OF EARTH. PROVIDE GOOD, LOAMY TOP SOIL TO FILL AROUND BALL.



For Balled and Burlapped Evergreens

Dig a hole about twice the size of your ball, and plant the tree at once. If the ground is dry at planting time, fill the hole with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. For added protection and to conserve moisture, we cover the ball with a polyethylene bag, which you must remove before planting. Do not remove the burlap. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this firmly. Cut all strings around trunk of tree. Give evergreens plenty of moisture the first year or two until well established. Always water evergreens thoroughly in late fall before ground freezes.

(1) How to Plant Bare Root or Individually Wrapped Evergreens



Always plant as soon as the trees reach you. Do not expose roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.



With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely the directions in (1) and (3).

(3)

NOTE: MANURE, UNLESS WELL ROTTED AND THOROUGHLY MIXED WITH THE SOIL SHOULD BE USED ONLY ON TOP IF USED AT ALL.



WE SUGGEST RA-PID-GRO—SEE PAGE 10.

Plant Deeply and Firmly, spreading the roots out in their natural positions, and press the soil around each tiny root. Evergreens should be planted from 2 to 6 inches deeper than they were in the nursery row, depending on size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more tramp the ground with extreme firmness around the roots. With specimen evergreens in a foundation planting, there should be 3 ft. from center of hole to foundation wall.



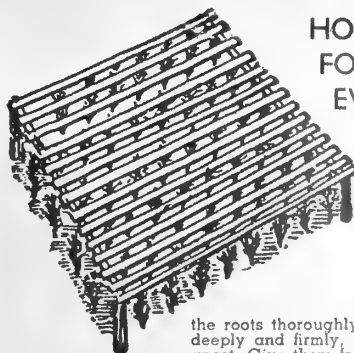
Start Cultivation at Once. Cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

Water Well. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spells for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries more readily. Be sure to water your evergreens thoroughly in late fall before ground freezes.

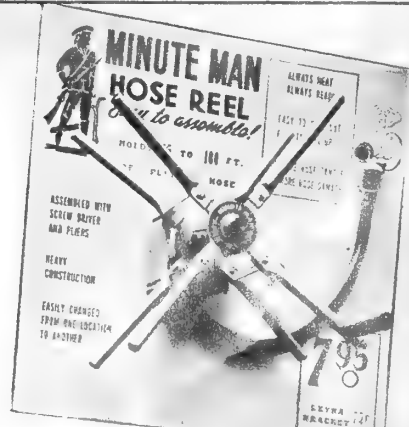
If the weather is beginning to get warm when you plant, as an added precaution it is well to wrap the tops of the evergreens with paper for about two weeks after planting. This conserves moisture.



HOW TO CARE FOR SEEDLING EVERGREENS



It is best to plant seedling evergreens in a garden plot or in beds for the first two years before transplanting permanently. Soak the roots thoroughly in water, then set deeply and firmly, about 6 to 8 inches apart. Give them frequent shallow cultivation, and see that they have plenty of moisture during all dry periods (watering in the evening after the sun has set). We recommend a partial shade through the first summer, making the shade racks of lath with 3/4 in. space between each lath. These, too, should be given a thorough watering in late fall before ground freezes. Leave the seedlings in the beds two years, and the third spring they should be in good condition to move to their permanent locations.



No More Hose-Tangle — No More Hose Damage EASY DOES IT!

Easy to Assemble.
Easy to Pull Out.
Easy to Reel Up.
Easy to Change from One Location to Another.
Easy and a Pleasure to Operate.

We want to let you in on this extra fine Hose Reel. We tried it out, and found it was the easiest to operate and handle, the sturdiest (without being cumbersome), as well as the neatest looking of any Hose Reel we have ever seen.

Holds from 75 to 100 ft. of hose.

PRICED, for only \$7.95

(Extra Bracket, 75c)

(Postpaid)



MAGIC LILY



A5—MAGIC LILY

Hardy Amaryllis (Lycoris Squamigera). This devel-

ops in a magical fashion that you will find most unusual. In the spring it has attractive green leaves which during July die down and disappear. Then four or five weeks later the flower stalks develop, bringing charming clusters of large, lily-like blooms of soft lilac-pink that are long lasting and fine for cutting. It is well to mark your plants with a stake so that after the leaves are gone you will not hoe up the bulbs. Cover the bulbs with about 4 inches of soil; should be mulched in late fall. **Select, Blooming-Size Bulbs, 50c each; 3 for \$1.25, postpaid.**

CANNAS *Large Flowering*

Most Imposing of All Bedding Flowers! All summer long their gigantic, brilliant flowers and handsome foliage make a grand display in beds and borders.

Choose from these Finest Improved Varieties:

- G61—COPPER GIANT.** Immense heads of rich salmon pink on a tall plant. Very fine. 4½ ft. Foliage green.
- G62—HUNGARIA.** Immense, satiny rose-pink blooms; blue-green foliage. 3½-4 ft.
- G63—RED KING HUMBERT.** Gigantic heads of velvety orange-scarlet rose-tinted; bronze foliage. 4½-5 ft.
- G64—RICHARD WALLACE.** Beautiful canary yellow Canna; green foliage. 3½-4 ft.
- G65—ROSAMOND COLE.** Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. 2½ ft. Green foliage.
- G67—THE PRESIDENT.** Most popular of all red Cannas; extra large blooms of intense scarlet. Green foliage. 4 ft.
- G68—WYOMING.** Magnificent, large, orchid-type flowers of glowing orange-red; purple-bronze foliage. 4½-5 ft.
- G69—YELLOW KING HUMBERT.** Deep rich yellow, heavily spotted with red. Green foliage. 4-4½ ft.

Strong, 2-5 eye. Blooming-Size Roots

30c each ★ 5 for \$1.20 ★ 10 for \$1.85
20 for \$3.40
(POSTPAID)

G66—Canna Border

- 5 COPPER GIANT
- 5 HUNGARIA
- 5 RICHARD WALLACE
- 5 RED KING HUMBERT
- 5 THE PRESIDENT

These 25 Handsome **\$398**
Cannas, only
(Postpaid)

G60—10 Ft. Canna Circle

- 1 WYOMING
- 6 YELLOW KING HUMBERT
- 12 HUNGARIA
- 18 ROSAMOND COLE

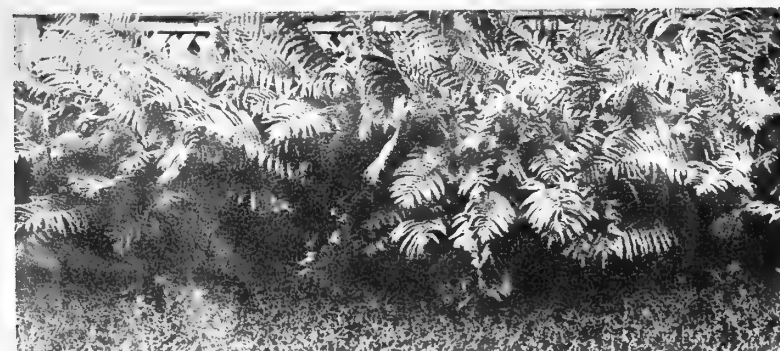
These 37 Brilliant **\$550**
Cannas, only
(Postpaid)

G70—7 Ft. Canna Circle

- 1 RED KING HUMBERT
- 6 RICHARD WALLACE
- 12 THE PRESIDENT

These 19 Ferris **\$322**
Cannas, only
(Postpaid)

PLANT CANNAS IN LATE SPRING when the ground is warm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will increase the size of the flowers. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying or shriveling.



HARDY FERNS

Fine for Shade! They add woodland beauty to the landscape; lovely in bouquets. Hardy, coming up year after year.

- P8—INTERRUPTED.** Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.
- P9—LADY.** Lovely, fine, delicate leaves of variable form. Sun or shade. 1-2 ft. at maturity.
- P10—MAIDENHAIR.** Beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.
- P11—OSTRICH PLUME.** Handsome fronds for shady foundation or border, or for along a stream or lake. Likes rich, moist, porous soil. 2-4 ft. at maturity.
- P12—CHRISTMAS FERN.** Also called Hardy Sword Fern. Beautiful evergreen foliage, and grows from 12 to 18 inches tall.

YOUR CHOICE—Any of the five Ferns described above:
50c Each ★ 2 for 90c ★ 5 for \$1.75 (Postpaid)

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 3 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer and fall. Mulch with several inches of leaves every fall after freezing.)



TIGRIDIA

A6—TIGRIDIA. Tiger Flower. Big cup-shaped blooms of brilliant colors open with the rising sun, then close at sundown—a grand succession of them throughout the summer. The flaring blooms with their spotted centers, borne on 24-in. stems, make a beautiful splash in the border. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location; give them an abundance of moisture during the growing period. Dig bulbs before freezing weather in the fall and store same as Dahlias. Our very fine mixture contains red, pink, yellow, rose, wine red and white. **Blooming-size Bulbs, 4 for 60c; 8 for \$1.00; 12 for \$1.39, postpaid.**



TUBEROSE

A9—TUBEROSE. Very Fragrant. Waxen White Flowers, clustered on 30-in. spikes, July to frost. Very fine for cutting; a single spike will scent an entire room. Plant 10-12 inches apart in groups of 3 or more, covering with 2 inches of soil. Do not plant until ground is warm. Dig and store bulbs during winter the same as Glads. **Blooming-Size Bulbs: 25c each; 3 for 60c; 6 for \$1.00, postpaid.**

PEONIES

GORGEOUS LIFETIME FLOWERS

Strong, Hardy, 3 to 5 Eye Roots
(ALL POSTPAID)

5 "FAVORITE" PEONIES

P401—DELACHEI. Rich violet-crimson; late midseason. Large, well-formed flowers, and an extremely heavy bloomer.

P402—DUCHESS DE NEMOURS. Large full flowers of waxen white tinted light canary yellow in center; fragrant. Strong grower; free bloomer. Early.

P403—EDULIS SUPERBA. Early Decoration Day Peony. Large, fragrant blooms of bright rose pink are fine for cutting.

P404—FELIX CROUSSE. Large double blooms of fiery crimson with silky luster. A favorite red. Late midseason.

P405—LUEITTA PFEIFFER. Very large, full flowers of delicate pink and white with occasional crimson fleck on center petals; fine fragrance. Early.

YOUR CHOICE—Any of the Five "FAVORITE" PEONIES described above:

90c Each ★ 3 for \$2.40 ★ 5 for \$3.50 (Postpaid)

5 "FAMOUS" PEONIES

P406—FESTIVA MAXIMA. Finest early white Peony. Large, globular flowers have crimson tips on some of the center petals. Beautiful.

P407—KARL ROSENFELD. Elegant blooms of intense crimson, large and full. Late midseason. One of the best reds.

P408—JUDGE BERRY. Extra large and lovely flowers of soft rose-pink. Blooms early; strong grower.

P409—MARY BRAND. Superb Peony—rich, deep crimson red with a brilliant sheen. Very free flowering, and especially fine in bouquets. Great prize winner. Midseason.

P410—MONS. JULES ELIE. The large, compact flowers of this very popular Peony look like huge pink Chrysanthemums. Rose fragrance; early.

YOUR CHOICE—Any of the Five "FAMOUS" PEONIES described above:

\$1.00 Each ★ 3 for \$2.75 ★ 5 for \$4.25 (Postpaid)

5 "DE LUXE" PEONIES—Each a Garden Masterpiece

P411—HANSINA BRAND. Immense flowers of elegant form, color a glistening shell-pink with salmon glow. Finest in its class. Very late. \$2.00 each; 2 for \$3.70, postpaid.

P412—LONGFELLOW. Brilliant fadeless cherry-red, intensified by golden stamens in center. Great prize winner and the outstanding red. A handsome Peony in the garden or in bouquets. \$1.65 each; 2 for \$3.00, postpaid.

P414—MRS. A. M. BRAND. Most beautiful of all white Peonies. Giant blooms, full rose type, are of pure glistening white; fragrant. Great medal winner. Late. \$2.00 each; 2 for \$3.70, postpaid.

P415—NANCY DOLMAN. Magnificent large blooms of glowing rose-pink, with fluted, fluffy petals. Tall, robust plant and a heavy bloomer. Late. \$1.75 each; 2 for \$3.20, postpaid.

P416—RICHARD CARVEL. Very early and brilliant Peony, bearing a quantity of large, bomb-type flowers of vivid crimson; pleasingly fragrant. We recommend it highly for early, unfolding blooms; a splendid cut flower. \$1.65 each; 2 for \$3.00, postpaid.

P417—"DE LUXE" COMBINE. Five Grand Champion Peonies—one each of the high rating, outstanding varieties in the "De Luxe" Group above.

\$775

Postpaid, only

3 JAPANESE PEONIES

For Pure Landscape Adornment, these Famous "Singles" Have No Equal. Wonderful Cut Flowers.

P418—L'ETINCELANTE. Immense cupped flowers of brilliant pink, each petal bordered silver; stamens bright golden yellow. Superb flower. \$1.50 each; 2 for \$2.75, postpaid.

P419—NIPPON BRILLIANT. Generally considered to be the finest of all red Japanese Peonies. Immense blooms of brilliant red with some yellow markings on center petaloids. \$1.65 each; 2 for \$3.00, postpaid.

P420—TORO-NO-MAKI. Blush-white fading to pure white; very large and handsome. Beautiful cushion center of white and amber-yellow. \$1.90 each; 2 for \$3.50, postpaid.

P422—"JAPANESE COMBINE." Three glorious Peonies—one each of the three Japanese varieties described above.

\$398

Postpaid, for only

Plant Peonies in good rich soil in an open, sunny location if possible, with the eyes no more than 2 inches below the surface. Roots should be spread out well, and the earth packed firmly around them. Shallow cultivation through the summer is recommended.



A7—ELEPHANT'S EAR

Caladium esculentum. Big, deep green, tropical leaves often 3 ft. long and 1½ ft. wide; plant grows 4-5 ft. tall. Fine to grow by pools, along the foundation, or use to hide unattractive places. Needs rich soil; sunlight or shade. Plant 3 to 4 ft. apart and 5 to 6 inches deep. Will not winter outside. Select bulbs: 35c each; 3 for 85c; 6 for \$1.45, postpaid.



A8—FANCY-LEAVED CALADIUM

Most Beautiful of All Foliage Plants—ideal for shady spots in the garden, for window boxes and pots. Leaves of the most delightful colors and patterns from early summer to late fall. Gives best results in rich, well drained soil but must have plenty of water. Plant in late spring, 12-18 inches apart, and 3-4 inches deep. Before freezing in the fall, dig and store like Cannas. We offer a fine mixture. Select bulbs, 40c each; 3 for \$1.00, postpaid.



LONGFELLOW



HANSINA BRAND



NIPPON BRILLIANT



SPIREA VAN HOUTTEI



ZABEL'S RED HONEYSUCKLE

Use Ferris' Tall Screen Hedges to shut off unsightly buildings or objects, or to give seclusion to the outdoor living room.

HEDGES

BEAUTIFUL LIVING FENCES

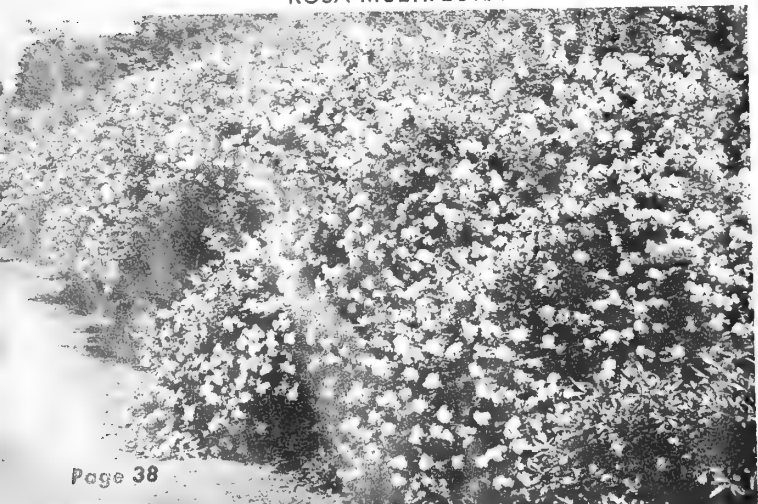
H1—*Spirea Van Houttei*. (Bridal Wreath). **Magnificent Flowering Hedge.** Planted 2 or 3 ft. apart and allowed to grow naturally, it develops a medium tall hedge of real grace and charm — beautiful in or out of bloom. Also makes a remarkable fine formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 40.)

	10	25	50	100
(a) 1 ft., sturdy hedging	\$2.80	\$5.50	\$ 9.00	\$16.50
(b) 18-24 in., transplants	3.50	7.50	13.75	25.00

H2—*Rosa Multiflora*. **Living Rose Fence.** *Rosa Multiflora* is an excellent, tight hedge fence for large areas, but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops within a few years into an erect, 8-ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control; *Rosa Multiflora* has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports. Plant 1 ft. apart.

	25	50	100	200
9-18 in., hedging	\$2.50	\$4.00	\$7.00	\$12.00

ROSA MULTIFLORA



H3—*Zabel's Red Honeysuckle*. (*Lonicera tatarica* Zabel-li). **Finest Tall Screen Hedge.** You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy foliage, an abundance of beautiful dark red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row.

	10	25	50	100
(a) 9-12 in., sturdy hedging	\$2.85	\$5.65	\$10.00	\$18.00
(b) 18-24 in., select transplants	4.00	8.75	14.00	25.00

H4—*Amoor River North Privet*. (*Ligustrum amurense*). **The Country's Greatest Formal Hedge.** Hardest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect, and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up. See picture below.

	10	25	50	100
(a) 9-12 in., sturdy hedging	\$1.65	\$3.25	\$ 5.55	\$10.00
(b) 12-18 in., transplants	2.80	5.50	9.00	16.50

PRIVET HEDGE





THUNBERG'S BARBERRY



BLUE-LEAF
HEDGING

Our Fine, Hardy Plants Will Develop a Lovely Frame for Your Landscape—furnishing privacy without obstructing the view.

H5—Thunberg's Green-Leaf Barberry. (Berberis thunbergii). **Favorite, Hardy, All-Purpose Hedge.** Beautiful, rounded, compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the hedge row, and may or may not be trimmed as desired.

	10	25	50	100
(a) 9-12 in., light hedging	\$2.00	\$4.25	\$ 7.50	\$13.50
(b) 12-15 in., light hedging	2.80	5.50	9.00	16.50
(c) 15-18 in., heavy transplants	4.50	8.50	15.00	28.50

R2—J. J. Grootendorst Rose. **Beautiful Red Rose Hedge.** Wonderful, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Everblooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer; handsome foliage. See color photo and more complete description at foot of page 7. Plant 2 ft. apart for close hedge.

	10	25	50	100
2-yr., select	\$7.50	\$17.50	\$34.00	\$65.00

H6—Dwarf Ninebark. (Physocarpus opulifolius nana). **Fine, New, Very Hardy, Dense Growing Hedge.** This dwarf strain of Ninebark naturally grows compact and uniform, and develops wonderful borders and hedges. White flowers and red berries in season, with foliage richly colored in the fall. Untrimmed it makes a neat, attractive hedge 3½-4 ft. tall, or with a little clipping merges into a beautiful formal hedge. Plant 18 inches apart in the hedge row.

	10	25	50	100
2 ft., heavy transplants	\$4.25	\$8.75	\$15.00	\$26.00

E11—American Arbor-Vitae. (White Cedar). **The Finest Evergreen for Hedges.** See description and prices for other sizes on page 32. On account of its beautiful lacy foliage, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture. This beautiful, year-round American Arbor-Vitae hedge pictured below is growing on the farm of Fred L. Meyer, a few miles north of Iowa Falls, Iowa.

	10	25	50	100
(b) 18-24 in., transplants, 2X	\$6.00	\$12.50	\$22.00	\$40.00

AMERICAN ARBOR-VITAE HEDGE



H7—Dwarf Blue-Leaf Arctic Hedging. (Salix purpurea nana). **Ideal**

Low Border or Edge. Charming, low growing plant that is hardy everywhere, and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low borders around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is completely hardy and will thrive in almost any type of soil.

	10	25	50	100
10-15 in., sturdy hedging	\$3.50	\$7.00	\$11.00	\$19.50

Floribunda and Polyantha (Baby) Roses are ideal for hedges and borders. See fine offers on pages 8 and 9.

See Planting Directions for Hedges on Page 25.

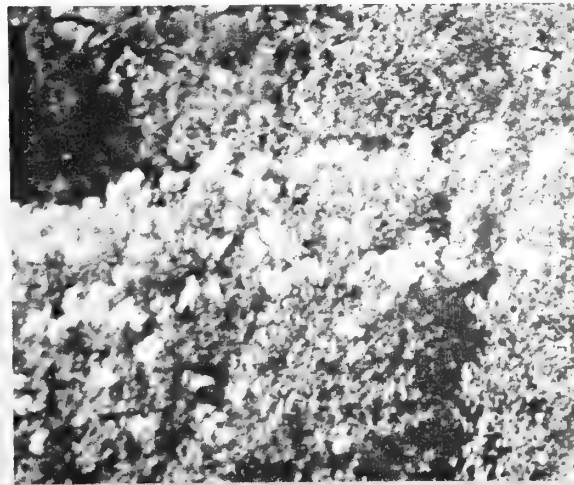
S72—Rothomagensis Lilac. (Syringa chinensis). **Finest Lilac for Hedges and Screens.** Strong, upright grower, the plant heavily covered with large, lacy clusters of vivid rosy-lilac, leaves narrow and distinctive. Blooms just after the French Lilacs. Grows 8 to 10 ft. tall, and makes a wonderful background screen or hedge. Hardy everywhere. Plant 3½-4 ft. apart. See picture below.

	10	25	50	100
18-24 in., sturdy transplants	\$6.00	\$12.50	\$22.00	\$42.50

H8—Chinese Hedgewood. (Dwarf Ulmus pumila). **Very Hardy, Fast Growing, Attractive, Low Priced.** A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screen and background hedge. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground.

	10	25	50	100
(a) 2-3 ft., sturdy hedging	\$1.35	\$2.60	\$4.20	\$ 7.85
(b) 3-4 ft., sturdy hedging	1.85	3.50	6.50	12.50

ROTHOMAGENSIS LILAC HEDGE



CHINESE HEDGEWOOD





SPIREA ARGUTA



BLUE MIST



SNOWBALL



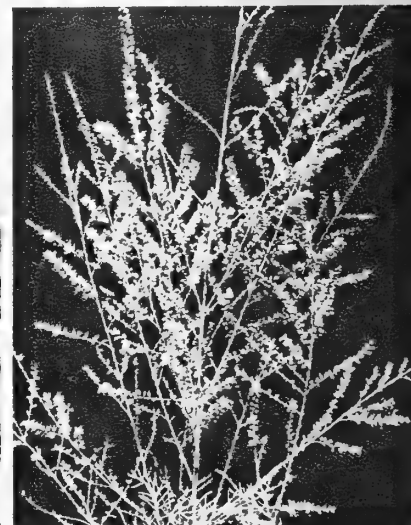
WEIGELA ROSEA



ZABEL'S RED HONEYSUCKLE



GOLDEN ELDER



TAMARIX

S10—BLUE MIST. (Caryopteris). This lovely Blue Spirea is one of the most popular of the dwarf shrubs. A cloud of fringed, powder-blue flowers covers the low rounded plant in August through fall, which are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, hardy plant for the flower border, the ranchhouse foundation, or for foreground of shrub plantings.

	Each	2	5
12-18 in., heavy	\$0.85	\$1.55	\$3.75

S11—SPIREA ARGUTA. Snow Garland. In May and early June, innumerable white flowers crowd the slender, artistic branches, making it one of the showiest of the early blooming Spireas. Excellent for foundation and border planting, seldom growing over 3 or 4 feet tall. Very hardy.

	Each	2	5
12-18 in., transplants	\$0.65	\$1.20	\$2.75

S12—SPIREA BILLIARDI ROSEA. (Lilac Spirea). Long, plummy, soft pink blooms cover the plant in July; ornamental gray-green foliage. Handsome, hardy plant for foundation groups or hedges. 4-5 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.60	\$1.10	\$2.50



AZALEA MOLLIS

S14—SNOWBALL. COMMON. (Viburnum opulis sterile). That good old-time plant handed down from our grandmothers' gardens, with a profusion of large, ball-shaped blooms in May and early June. Thrives well in shade as well as sun. Excellent in landscape borders and backgrounds, and a favorite for cemetery planting. 6-8 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.85	\$1.60	\$3.75

S15—ZABEL'S RED HONEYSUCKLE. (Lonicera tatarica zabelii). Outstanding tall shrub, splendid for screening unsightly views, for backgrounds, or as shapely specimens on the lawn. Delightful crimson flowers in May and June are followed by scarlet berries; thick, attractive foliage. Grows rapidly, is hardy everywhere; does well in sunlight or shade. 8-10 ft. at maturity, yet easily sheared to any desired height. See special hedging prices on page 38.

	Each	2	5
18-24 in., transplants	\$0.50	\$0.90	\$2.00

S16—GOLDEN ELDER. (Sambucus aurea). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads are of pure white, and are followed by purplish berries that are edible. 6-8 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight.

	Each	2	5
2-3 ft., transplants	\$0.50	\$0.90	\$2.00

S18—AZALEA MOLLIS. The Shrub with the Flaming Flowers. Clusters of large, waxy blooms completely cover the 3 to 4 ft. graceful shrub in May and June—rich shades of salmon, orange and flame pink. Plant in full sun (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted manure will induce finer blossoms. As flowers fade remove at once so that they will not go to seed, watering freely in dry weather. Do not cultivate. In northern sections cover through the winter the same as roses (see page 8). Mixed only.

	Each	2	5
15-18 in., specimens	\$1.98	\$3.65	\$8.75

S19—TAMARIX HISPIDA. We think this the hardiest and finest Tamarix. A plant of unusual charm—delicate, feathery, silvery-blue foliage, its graceful branches tipped with loose sprays of bright pink flowers, giving a pink and silver mist effect. Grows 8 to 12 feet tall, but can be kept pruned down to smaller proportions. Fine for corners and mass plantings, and a lovely specimen shrub. Does well in sun or light shade.

	Each	2	5
18-24 in., transplants	\$0.70	\$1.20	\$2.75

S20—WEIGELA ROSEA. (Florida). Bushy, spreading plant with beautiful, trumpet-shaped blooms of rosy pink. Very popular and an elegant shrub for specimen planting or foundation groups. 5-8 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$0.75	\$1.35	\$3.00

S21—WHITE KERRIA. Jet Bead. (Rhodotypos kerrioides). Beautiful, plaited, light green foliage, lovely white flowers and jet black fruits. A desirable and valuable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.60	\$1.10	\$2.50

S22—DWARF NINEBARK. (Physocarpus opulifolius nana). New hardy landscape shrub that makes an excellent plant, and is wonderful for borders and hedges. Seldom does it grow more than 3-4 ft. tall—a compact, shapely plant that has attractive white flowers in June followed by a quantity of red berries that later turn purple. In the fall the leaves change to brilliant red and orange. See special hedging prices on page 39.

	Each	2	5
3-4 ft., select, heavy	\$0.75	\$1.35	\$3.00

S23—RED-TWIGGED DOGWOOD. (Cornus sibirica). Blood-red branches add cheeriness to the wintertime landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. Very fine for mass plantings, naturalizing, or to combine with other favorites in the tall border. 5-8 ft. at maturity.

	Each	2	5
2 1/4-3 1/2 ft. heavy	\$0.85	\$1.55	\$3.75



**SPIREA
FROEBELI**



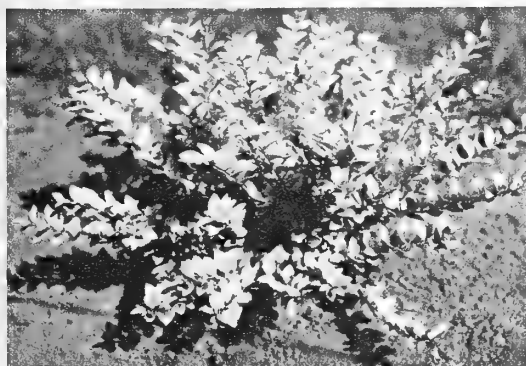
SPIREA VAN HOUTTEI



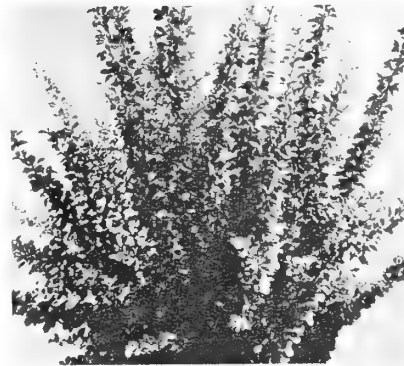
HIGH BUSH CRANBERRY



FRENCH PUSSY WILLOW



GOLDEN IBOTA



RED-LEAF BARBERRY



COTONEASTER

SHRUBS

S24—FRENCH PUSSY WILLOW. (*Salix discolor* hybrid). Fine, cultivated French variety producing many pinkish-pearl-grey, furry catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 8 to 10 ft. at maturity.

	Each	2	5
3 1/2-4 1/2 ft.	\$0.90	\$1.65	\$3.85

S25—SPIREA FROEBELI. Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere. Of spreading habit, rarely over 3 feet tall; very popular for borders and groups:

	Each	2	5
18-24 in., select	\$0.85	\$1.55	\$3.75

S26—SNOWBERRY, WHITE. (*Symphoricarpos racemosus*). Miniature rose-pink flowers on a medium low plant followed by beautiful clusters of porcelain-white berries. Fine for shady spots, or as a filler in the border. 3-4 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$0.60	\$1.10	\$2.50

S27—SNOWBERRY, IMPROVED RED. (*S. chenaulti*). Finest of the red type, and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

	Each	2	5
18-24 in., transplants	\$0.60	\$1.10	\$2.50

S28—ALPINE (FLOWERING) CURRANT. (*Ribes alpinum*). Very fine and extremely hardy, semi-dwarf shrub. It has a profusion of small, fragrant, yellow flowers in May, with fine, dark green leaves, the plant very dense in habit. Does well in shade. 3-5 ft. at maturity.

	Each	2	5
18-24 in., select	\$0.90	\$1.65	\$3.85

S29—SPIREA VAN HOUTTEI. The Famous Bridal Wreath. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special hedge sizes on page 38.)

	Each	2	5
2-3 ft., select	\$0.65	\$1.20	\$2.75

S30—GOLDEN IBOTA. (*Vicari*). New, Beautiful, Golden Privet. Splendid, rugged plant with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 3 1/2-4 ft. at maturity, but easily clipped to smaller proportions.

	Each	2	5
15-18 in., transplants	\$0.95	\$1.75	\$4.25

S31—GREEN-LEAF JAPANESE BARBERRY. (*Thunbergi*). Popular, useful, thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity; does well in sun or light shade. (See hedging prices on page 39.)

	Each	2	5
18-24 in., heavy transplants	\$0.60	\$1.10	\$2.50

S32—RED-LEAF JAPANESE BARBERRY. (*Thun. atropurpurea*). Attractive bronze-red foliage gives best color effects when planted in FULL SUNLIGHT. Especially showy and rich in the foreground of shrub or evergreen groups. Excellent in combination with Golden Mock Orange. Very thorny; red berries in fall and winter. 2-3 ft. at maturity.

	Each	2	5
12-18 in., heavy transplants	\$0.85	\$1.55	\$3.75

S33—CRIMSON PYGMY BARBERRY. The new miniature form of Red-leaf Barberry, introduced from Holland. Of slow growth, each plant develops round and full and has delightful color tones. The old leaves are bronzy blood-red, with new growth tips that are several shades lighter. Splendid for foreground, low foundation, or to edge walks or flower beds. Plant in full sunlight for best foliage color.

	Each	2	5
No. 1 plants	\$1.25	\$2.35	\$5.55

S34—HIGH BUSH CRANBERRY. (*Viburnum opulis*). Beautiful, tall, spreading plant with vivid crimson berries in the fall and winter. Earlier in the season its flat, white, clustered flowers are very pleasing against bright green foliage. 6-10 ft. at maturity. Sun or shade.

	Each	2	5
15-18 in., transplants	\$0.80	\$1.40	\$3.25

S17—REGEL'S PRIVET. (*Ligustrum obtusifolium regelianum*). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity.

	Each	2	5
2-3 ft., select	\$0.85	\$1.60	\$3.75

S35—COTONEASTER ACUTIFOLIA. Canadian Privet. Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and will do well in light shade. We consider it one of the best landscape shrubs. 4-6 ft. at maturity.

	Each	2	5
(a) 2-3 ft., select ..	\$0.75	\$1.35	\$3.00
(b) 3-4 ft., extra heavy	1.00	1.85	4.40

S36—FORSYTHIA SPECTABILIS. Golden Bell. Springtime's golden queen, bearing great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is very hardy. 5-8 ft. at maturity.

	Each	2	5
(a) 2-3 ft., select ..	\$0.60	\$1.10	\$2.50
(b) 3-4 ft., heavy ..	.90	1.65	3.8:

(See Planting Directions for Shrubs on Page 25.)

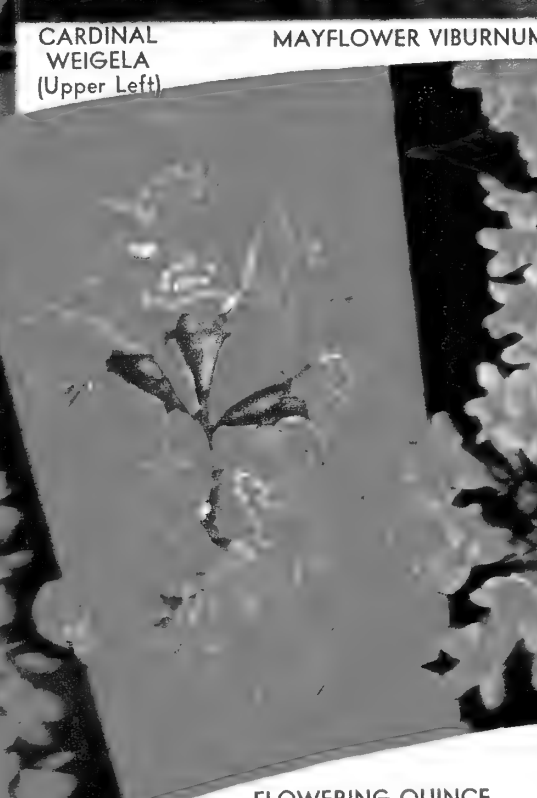




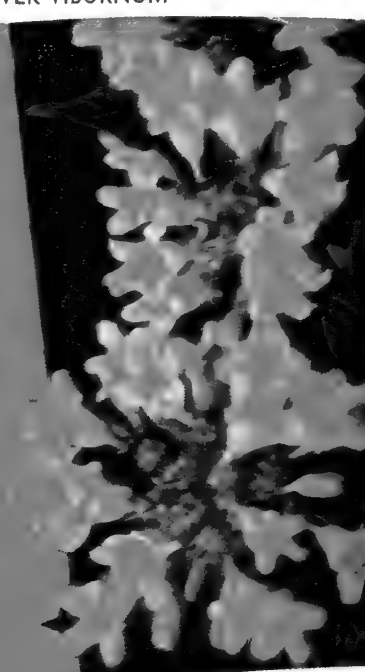
CARDINAL
WEIGELA
(Upper Left)



GOLDEN MOCK ORANGE



MAYFLOWER VIBURNUM



BEAUTY BUSH



VIRGINAL
MOCK ORANGE



FORSYTHIA
LYNWOOD
GOLD



ROSEZALEA

\$39 - "QUALITY" SHRUB OFFER

- 1 Almond, Pink Flowering, 18-24 in.
- 1 Althea, Rose of Sharon, 15-18 in.
- 1 Beauty Bush, 12-18 in.
- 1 Flowering Quince, 12-18 in.
- 1 Forsythia, Lynwood Gold, 2-3 ft.
- 1 Golden Mock Orange, 12-15 in.
- 1 Mayflower Viburnum, 15-18 in.
- 1 Rosezalea, 3-4 ft.
- 1 Virginal Mock Orange, 2-3 ft.
- 1 Cardinal Weigela, 12-18 in.

10 HIGH QUALITY SHRUBS. These colorful beauties are described and individually priced on page 43. (Regular catalog price, \$12.30)

FERRIS'
SPECIAL

\$926

ALTHEA
ROSE OF
SHARON

FLOWERING
ALMOND

FLOWERING QUINCE

The Newest and Finest in

QUALITY SHRUBS



VIBURNUM
CARLCEPHALUM

S40—VIBURNUM CARLCEPHALUM. Magnificent, New, Fragrant Snowball. (P. Pat. No. 776). Very hardy and quick growing, this new introduction from England develops a shapely, compact shrub 6 to 7 feet tall, profusely covered with large clusters of blossoms often 6 inches across, mostly rounded in form. These blooms of rich ivory white have the finest fragrance; foliage is thick and luxuriant, taking on brilliant fall colors. Easily sheared to any desired size. A beautiful ornamental for fine landscaping.

	Each	2	5
12-18 in., transplants	\$3.50	\$9.50	

S41—MINNESOTA SNOWFLAKE. (Philadelphus, P. Pat. No. 538). Hardy, Fast Growing, Very Double Mock Orange. A mantle of large, snow-white, all double flowers on a shapely, graceful and rugged plant; exceptionally sweet scented. As a specimen it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. Likes either sun or partial shade. Minnesota Snowflake is remarkably lovely and a great performer.

	Each	2	5
18-24 in., transplants	\$1.25	\$2.40	\$5.65

S42—CYDONIA STANFORD RED. The Finest, Hardy, Red Flowering Quince in Cultivation! The flowers are unusually large, opening geranium-red and deepening to an intense blood-red. The blooms are excellent for cutting and are very long lasting. The beautiful, sturdy shrub is almost thornless—a landscape "gem" for you who want the newest and finest in your home planting.

	Each	2	5
2-3 ft., select	\$2.00	\$3.80	

S43—CLAVEY'S DWARF HONEYSUCKLE. (Lonicera compacta nana). Outstanding, New, Dwarf Shrub, so fine for the ranch house, low foundation or border. It develops a dense, compact globe, growing as broad as it does tall. Thick foliage of dark green, small yellow flowers in May, followed by red berries. It rarely grows more than 3 to 4 feet tall, and makes an excellent dwarf, compact hedge. Grows well in sun or light shade, is completely hardy and easy to grow. An all-round fine ornamental.

	Each	2	5
12-18 in., transplants	\$0.85	\$1.60	\$3.75

S44—FORSYTHIA LYNWOOD GOLD. Wonderful new Forsythia from Ireland. The sturdy, upright branches are simply smothered under brilliant yellow flowers from top to bottom—see picture on page 42. Also the individual blooms are fuller and of richer substance than the usual Forsythia blooms. For a great splash of yellow gold on your springtime landscape, there is nothing finer. Splendid for cutting and flowering in the house during the winter months. 5-7 ft. at maturity.

	Each	2	5
2-3 ft., select	\$1.50	\$2.85	\$6.60

S45—GOLDEN MOCK ORANGE. (Philadelphus coronarius aurea). Beautiful, semi-dwarf shrub, developing a compact mound of bright yellow foliage, especially pronounced in the early growing season. In June it is covered with the regular Mock Orange blossoms, fragrant and white. Combines splendidly with evergreens in foundation and entrance plantings. With shrubs such as the Red Leaf Barberry, Dwarf Flame Bush and Purple Leaf Plum, it furnishes excellent contrast. Matured height about 4 ft. Hardy everywhere. Pictured on opposite page.

	Each	2	5
12-15 in., transplants	\$1.65	\$3.10	\$7.35

S46—CARDINAL WEIGELA. (Vaniceki). We strongly recommend this handsome, new, red-flowering Weigela. Heavy covering of showy, bell-shaped flowers of glossy rose-crimson during spring and early summer, with scattered blooms in late summer and fall. It starts blooming the year it is set out, and will never disappoint you with its yearly abundance of brilliant trumpet flowers. Plant is hardy everywhere, develops a well formed specimen, attaining a matured height of 6-7 ft. The blooms are fine for cutting. This superb landscape shrub is pictured on page 42.

	Each	2	5
12-18 in., transplants	\$1.25	\$2.35	\$5.55

S47—VARIEGATED DOGWOOD. (Cornus elegantissima). Handsome Foliage Has a Creamy White Edge. Splendid as a specimen or in group plantings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots; give it plenty of water in dry periods.

	Each	2	5
(a) 12-18 in., transplants	\$0.80	\$1.50	\$3.50
(b) 2-3 ft., select	1.50	2.80	6.50



MINNESOTA SNOWFLAKE

New, Handsome
CYDONIA STANFORD RED

S48—FLOWERING ALMOND. (Prunus glandulosa). Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color on opposite page.

	Each	2	5
18-24 in., transplants	\$0.80	\$1.40	\$3.25

S49—BEAUTY BUSH. (Kolkwitzia amabilis). A fitting name for this really beautiful, hardy plant from China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. Illustrated in color on page 42.

	Each	2	5
(a) 12-18 in., transplants	\$0.80	\$1.40	\$3.25
(b) 2-3 ft., select	1.35	2.50	5.50

S50—ALTHEA, ROSE OF SHARON. (Hibiscus syriacus). Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. A 2-ft. mulch of straw should be used in the North during the winter months. 5-8 ft. at maturity. Pictured in color on page 42. Choice of (a) Pink, (b) Purple, (c) Red, or (d) White.

	Each	2	5
15-18 in., transplants	\$0.55	\$1.00	\$2.25

S51—VIRGINAL MOCK ORANGE. (Philadelphus virginialis). Superfine Mock Orange with extra large, pure waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer—in fact, nearly everblooming. 6-8 ft. at maturity. See picture on opposite page.

	Each	2	5
2-3 ft., select	\$1.20	\$2.25	\$5.00



CLAVEY'S DWARF HONEYSUCKLE



VARIEGATED DOGWOOD

S52—FLOWERING QUINCE. (Cydonia japonica). Sometimes called "Firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early blooms, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere. 2-4 ft. at maturity. Pictured in color on page 42.

	Each	2	5
12-18 in., transplants	\$0.85	\$1.60	\$3.75

S53—ROSEZALEA. (Flowering Malus). Very beautiful, tall, broad growing shrub. In May and early June it has a grand, solid covering of crabapple blooms, followed in late summer by attractive red fruit. Naturally grows 15 to 18 feet tall, but can be kept pruned to smaller proportions. Pictured on opposite page. Choice of (a) Bright Pink, or (b) Red.

	Each	2	5
3-4 ft., select	\$1.75	\$3.30	\$8.00

S54—MAYFLOWER VIBURNUM. (Carlessi). The "Pink-Tinted Snowball"—shrub of great beauty. In early spring the semi-dwarf plant bears numerous delicate pink, waxen flowers that later change to white and are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade. See color photo on page 42.

	Each	2	5
(a) 15-18 in., transplants	\$1.95	\$3.70	\$8.70
(b) 2 ft., average	2.50	4.75	

BUDDLEIA
EMPIRE BLUE

DWARF FLAME BUSH
(Fall coloring)

HEAVENLY BLUE
CARYOPTERIS

BUDDLEIA
ROYAL RED

GOLD DROP
POTENTILLA

BUDDLEIA
PINK DAWN

CHARLES X.

CHARLES
JOLY

PRESIDENT
GREVY

MADAME
LeMOINE

(S78) BUDDLEIA CLUMP

- 1 Empire Blue
- 1 Pink Dawn
- 1 Royal Red
- 1 Snowbank

Four Beautiful Buddleias,
only

\$275

(S55) 3 COLORFUL "SHORTIES"

- 1 Dwarf Flame Bush, 12-15 in.
- 1 Gold Drop, 10-12 in.
- 1 Heavenly Blue, No. 1

Three New, Super-Fine Dwarf Shrubs
Ideal for any home planting, but
especially desirable for the new
ranch house.

Only

\$450

(S71)
FRENCH
LILAC SPECIAL

- | | |
|-------------------|-------------------|
| 1 Charles Joly | 1 Charles X. |
| 1 Condorset | 1 Madame LeMoine |
| 1 Michael Buchner | 1 President Grevy |

12-18 in., Sturdy Transplants

SIX HANDSOME FRENCH LILACS. Five of them
are pictured below, and all are described and
further priced on page 45.

Only

\$475

CONDORSET



Lovely CRAPE MYRTLE



HYDRANGEA
HILLS OF SNOW



HYDRANGEA P. G.

FINE LANDSCAPE SHRUBS

S56—CRAPE MYRTLE. (*Lagerstroemia indica*). Out of the South comes one of the most beautiful of all shrubs. Tall bushy plant is covered from midsummer until fall with immense clusters of lovely colorful flowers of crepe-like texture set off by glossy deep green foliage. Farther north where the tops die back in winter, it well protected like Hybrid Tea Roses they will come from the root and bloom on the new growth. Not recommended north of southern Iowa, and even in Missouri and southern Iowa should be well covered through the winter. All Crape Myrtle plants are slow starting the spring they are set out, often remaining dormant for several weeks, and the planter must be patient. Choice of (a) **Pink**, or (b) **Purple**.

12-18 in., transplants	Each	2	5
	\$0.65	\$1.20	\$2.75

S57—WILLIAM TOOVEY CRAPE MYRTLE. Very new, and considered the finest of all Crape Myrtle. Neat, compact plant has a solid covering of beautiful blooms, rich watermelon red in color. Full, large, handsome flowers even on small plants.

12-18 in., transplants	Each	2	5
	\$0.90	\$1.65	\$3.85

S58—HYDRANGEA HILLS OF SNOW. (*Arborescens grandiflora*). Grand summer blooming Hydrangea, pictured above. Immense, rounded flowers of pure white make a wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of a house; handsome in borders. 3-5 ft. at maturity.

18-24 in., transplants	Each	2	5
	\$0.90	\$1.70	\$3.95

S59—HYDRANGEA P. G. (*Paniculata grandiflora*). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at right above. One of the most popular shrubs of all times, and one of the most beautiful.

18-24 in., transplants	Each	2	5
	\$0.85	\$1.55	\$3.75

S60—DWARF FLAME BUSH. (*Euonymus alatus compactus*). **Most Beautiful Fall Coloring!** See picture on page 44. Every place should have one of these year-round beauties. Yellow flowers in the spring are followed by red berries. In late autumn, the deep green foliage turns to the most vivid copper-red-rose hues. The corky appearance of the bark adds unusual winter attraction. Plant grows slowly and compactly, seldom more than 5 feet tall; hardy everywhere. Outstanding for hedges and borders, and a splendid specimen.

12-15 in., transplants	Each	2	5
	\$1.75	\$3.35	\$7.70

S61—GOLD DROP. (*Potentilla farreri*). Myriads of brilliant yellow, Buttercup-like flowers on a compact, slightly irregular bush, seldom growing more than 2 ft. tall. Small, fernlike leaves thickly cover the plant, and make a fine background for the rich golden flowers that start in early July and continue until frost. Does best in full sunlight, and is very hardy. Ideal for edging shrub or perennial borders, or makes a delightful low hedge (planting 1 ft. apart). See color photo on opposite page.

10-12 in., transplants	Each	2	5
	\$1.25	\$2.35	\$5.55

S62—HEAVENLY BLUE. The New Deep Blue Caryopteris. (P. Pat. No. 109). This dark blue form of Blue Mist grows about 18 to 24 inches tall and 18 inches in diameter, one plant often producing 30 or more beautiful, deep blue flower spikes. For finest results, grow it in full sunlight, and in a light rather sandy soil. See picture of this splendid new shrub on page 44.

No. 1 plants	Each	3
	\$2.00	\$5.75

S63—SPIREA ANTHONY WATERER. The favorite low grower. Great masses of rose-crimson flowers envelop the plant in July, then scattered blooms until frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges and foundation planting. 2-3 ft. at maturity. See picture at right.

12-18 in., transplants	Each	2	5
	\$0.65	\$1.20	\$2.75

S64—DWARF DEUTZIA. (*Gracilis*). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk. Pictured at right below.

12-15 in., transplants	Each	2	5
	\$0.90	\$1.65	\$3.85

FRENCH LILACS

(*Syringa vulgaris* hybrids)

Beautiful, Fragrant, Colorful! Blooms of these choice hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Many times they start blooming the first or second year after planting. As specimens on the lawn, in border or hedges, they are superb. 6-10 ft. at maturity.

S65—CHARLES JOLY. Beautiful, dark purple-red; double. Very fine.
S66—CHARLES X. Large flowers of rich wine-red. Splendid for cutting.
S67—CONDORSET. Lovely pink-toned Lilac; large and double.
S68—MADAME LeMOINE. Very fine snow-white; double blooms.
S69—MICHAEL BUCHNER. Charming double flowers of pinkish violet.
S70—PRESIDENT GREVY. Large, double flowers of soft, delicate blue.

S72—LILAC ROTHOMAGENSIS. Finest Hedge Lilac.

(*Syringa chinensis*)

The lovely, lacy Chinese Lilac—often called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful rosy-lilac; distinctive narrow leaves. Excellent for foundation planting, and develops handsome hedges. Very hardy. 8-10 ft. at maturity. (See special hedging prices on page 39.)

BUDDLEIA—The Summer Lilacs

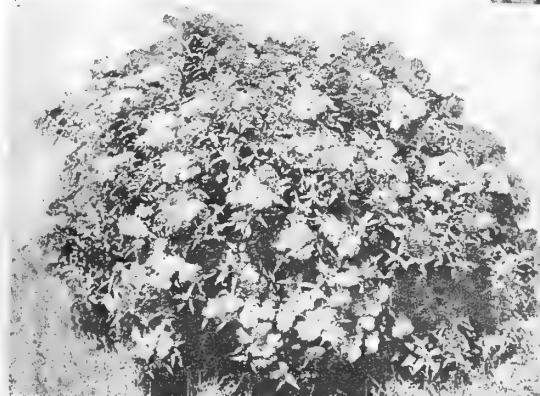
Often called BUTTERFLY BUSH because of their attraction to butterflies. We consider these four the finest of the newer hybrids. Plant several in your shrub or flower garden, as their lavish blooms, richly colored and fragrant, come at a time when flowers are scarce, and last a long time. Excellent for cutting. Snowbank is pictured at the right, while Empire Blue, Pink Dawn and Royal Red are shown in color on page 44. In colder sections, protect through the winter the same as perennials.

S74—EMPIRE BLUE. (P. Pat. No. 557). Magnificent blue flowers; finest of its color. 80c each; 3 for \$2.25.

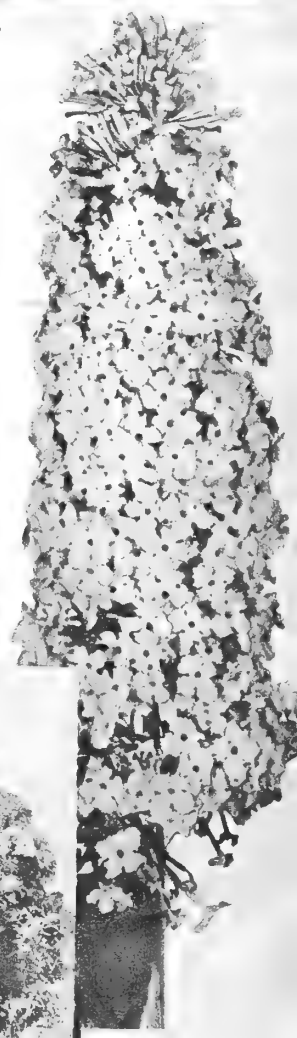
S75—PINK DAWN. New, extra fine, pink flowering Buddleia. 75c each; 3 for \$2.10.

S76—ROYAL RED. (Pat. No. 556). Exceptionally fine purplish-red; well filled plumes. 80c each; 3 for \$2.25.

S77—SNOWBANK. Beautiful all-white Buddleia. 80c each; 3 for \$2.25.



SPIREA ANTHONY WATERER



SNOWBANK
BUDDLEIA

PRICES ON THE 6 FRENCH LILACS:

Select Plants
2-2½ ft. average
\$1.60 Each
2 for \$2.95
6 for \$8.00

PRICES ON ROTHOMAGENSIS LILAC:

18-24 in., select
75c Each
2 for \$1.40
6 for \$3.90
12 for \$7.20



DWARF DEUTZIA

(T55) FLOWERING TREE SPECIAL

- 1 Magnolia Soulangeana, 2-3 ft.
- 1 Bechtel's Flowering Crab, 3-4 ft.
- 1 Purple Fringe, 2½-3½ ft.
- 1 Red Bud, 2-3 ft.
- 1 Rose Tree of China, 2-3 ft.

(Regular catalog price, \$10.74)

FERRIS'
SPECIAL

\$8.50

Five Handsome Lawn Specimens
for Clump or Screen

HOPA
CRAB

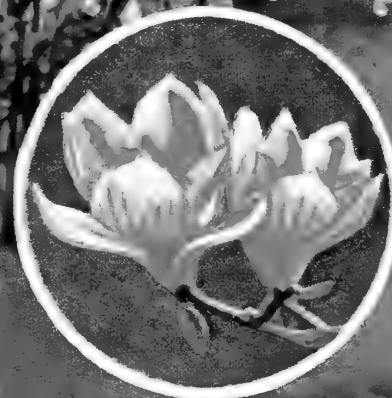
CRIMSON KING MAPLE
(See pages 23 and 47)

ALMEY
FLOWERING
CRAB

MAGNOLIA
SOULANGEANA

CRIMSON
BRILLIANT
CRAB

RED BUD





TREE HYDRANGEA



ROSE TREE OF CHINA



CLUMP BIRCH

Ornamental Trees

For Lawn Specimens,
Clumps, Backgrounds

T40—TREE HYDRANGEA. This handsome, dwarf-tree form of the Hydrangea P. G. is pictured at left above. At maturity it usually stands 6 to 10 feet high. Great favorite for specimen planting, or to accent shrubby groups. Excellent for cemetery planting. (See bush Hydrangea on pages 44 and 45.)

3-4 ft., select Each 2 \$2.50 \$4.70

T32—ROSE TREE OF CHINA. (Prunus triloba). One of the loveliest of all flowering trees. In early spring before the leaves appear it is enveloped in a fleecy cloud of double rose-like flowers of bright pink. Very hardy and desirable. 6-8 ft. at maturity.

2-3 ft. Each 2 \$1.80 \$3.30

T33—ALMEY FLOWERING CRAB. (Malus Almey). The New Blazing Crab! Each spring finds the strong, healthy tree loaded with dollar-size crab blooms of glowing, fiery crimson—see picture in color on page 46. Unlike some of the others, Almey starts blooming when very young, occasionally the year it is set out. Hardy everywhere. You will want this sensational new beauty. Developed by the Morden Experimental Station in Manitoba, Canada.

3-4 ft. Each 2 \$2.50 \$4.50

T34—BECHTEL'S DOUBLE FLOWERING CRAB. (Malus ioensis plena Bechteli). Like a grand big bouquet on the lawn, during May and June when it is crowded full with delicate pink, double flowers, looking like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

3-4 ft. Each 2 \$1.95 \$3.50

T35—CRIMSON BRILLIANT CRAB. The Most Brilliant Red Flowering Crab to Date! (Pat. No. 939). This new, superb, rich crimson red, semi-double Flowering Crab was developed by the famous expert, Mr. A. F. denBoer of Des Moines, Iowa. More than 27 years of breeding and selecting have gone into the creation of this, his choicest specimen. It is very hardy and can be grown anywhere. Of medium size, it is ideal for small grounds where it will not crowd out other plantings, maturing around 15 ft. Early flowering, it often has blooms a year after planting. Following the vivid flowers is a heavy covering of small purple-red fruit. The picture on page 46 shows a 6-year-old specimen at the height of its glorious bloom.

(a) 3-4 ft. Each 2 \$4.25 \$ 7.50
(b) 4-5 ft., heavy 6.00 10.50

T36—DOLGO CRAB. A distinctive ornamental for your lawn, with its heavy covering of white crabapple flowers in the spring, followed by big clusters of rich red fruit. Makes wonderful jelly and pickles. 12-15 ft. at maturity.

4-5 ft., select Each 2 \$1.50 \$2.75

T37—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab, which we picture on opposite page. Long, graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage lightly flushed maroon. In the fall rich crimson fruits add to its attractiveness and make good jelly.

4-5 ft., select Each 2 \$1.85 \$3.30

T38—MAGNOLIA SOULANGEANA. (Magnoliaceae soulangeana). Superb Lawn Bouquet! In early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish pink buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive even after blooms are gone. Grows about 8 to 10 feet tall. Hardest and most popular of the Magnolias. See color photo on page 46.

2-3 ft., select (in peat balls) Each 2 \$3.99 \$7.55

T39—RED BUD. (Cercis canadensis). Early Spring Charmer! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rose-lavender flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location. Pictured in color on opposite page.

2-3 ft. Each 2 \$1.35 \$2.50

T22—CRIMSON KING MAPLE. Purple Crimson Foliage All Summer! This handsome tree, pictured on page 46, is fully described on page 23.

6-7 ft., select, straight whips Each 2 \$6.50 \$12.40

T41—CLUMP BIRCH. (Betula alba pendula). This very ornamental type of the White Birch is pictured at right above—an average of three trunks in clump form growing from one root system. Clean and graceful in habit, strong and rapid in growth. Snowy white bark appears in a year or two and continues through maturity, giving it charm in the winter as well as summer. Bright green lustrous foliage turns to soft yellow in the fall. A beautiful landscape and home lawn tree. 25 to 35 feet at maturity.

2-3 ft. Each 2 \$2.50 \$4.50

T42—PURPLE FRINGE. Smoke Tree. (Rhus cotinus). Magnificent large shrub, often growing 10 to 12 feet tall and almost as broad, with a very fine covering of bloom in purple-grey billows through mid-summer. Rich shiny green foliage takes on beautiful colors in the fall. A unique and unusual specimen you will enjoy having on your home grounds.

2 1/2-3 1/2 ft., select heavy Each 2 \$1.65 \$3.00

T43—PURPLE LEAF PLUM. (Prunus cistena). Glowing purple maroon foliage all summer, deepening to rich bronze in the fall. Pink blossoms in early spring. Splendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired. Plant in full sunlight, for best color effects in the foliage.

3-4 ft. Each 2 \$1.65 \$3.00

T44—WASHINGTON HAWTHORN. (Crataegus cordata phenopyrum). Beautiful, All-Season Tree! In spring and early summer there are dense clusters of creamy white flowers followed by scarlet berries in clusters that persist far into the winter. Glossy foliage has bright red and orange hues in the fall. The wild, twiggly outline of the tree in wintertime is particularly charming, with the red berries providing a feast for Cardinals and other birds. Grows 15 to 20 feet tall. Fine for lawn specimens, clumps or for background screen.

3-4 ft., heavy Each 2 \$1.50 \$2.50

T42—RUSSIAN OLIVE. (Elaeagnus angustifolia). Charming, silvery grey foliage lends pleasing contrast in any landscape group. Small, yellow, fragrant flowers in June followed by ornamental fruit. Popular for specimen planting or to accent shrubby groups. Fine for screens, 10 to 15 feet at maturity. See special grade for screens on page 24.

(b) 2-3 ft., transplants Each 2 \$0.75 \$1.25 \$3.25

T45—CUT-LEAF WEEPING BIRCH. (Betula pendula laciniata). Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, finely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air, giving it lots of water until well established. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

4-5 ft. Each 2 \$2.75 \$5.00

"SPRING BEAUTIFUL" COLLECTION (T46)

- 1 ALMEY FLOWERING CRAB, 3-4 ft.
- 1 Bechtel's Double-Flowering Crab, 3-4 ft.
- 1 Dolgo Crab, 4-5 ft.
- 1 Hopa Crab, 4-5 ft.
- 1 Purple Leaf Plum, 2 ft.

Five Spring-Flowering Beauties—DeLuxe Group for
Lawn or Background.
(Regular price, \$9.45).
FERRIS' SPECIAL

\$6.95



PURPLE FRINGE (Smoke Tree)



CUT-LEAF WEEPING BIRCH

RUBRUM
LILY

GOLD
BANDED
LILY

ENCHANTMENT
LILY

OLYMPIC
HYBRID
LILY

GOLDEN
CHALICE
HYBRID

New Superb
ALLICE LILY

AUTUMN RED
DAY LILY
(See page 49)

(L26)—DAY LILY
COMBINE

- | | |
|--------------|---------------------|
| Apricot | 1 Flaming Sword |
| 1 Autumn Red | 1 Gypsy |
| 1 Buckeye | 1 Mrs. B. F. Bonner |

These SIX GARDEN BEAUTIES
Postpaid, only \$3.15

(Two of these Day Lilies are pictured at left,
and all are described and individually priced
on opposite page.)

TUBEROUS
BEGONIA
SPECIAL
(A2)

- | | |
|------------|-----------|
| 2 Copper | 2 Salmon |
| 2 Orange | 2 Scarlet |
| 2 Pink | 2 White |
| 2 Dark Red | 2 Yellow |

16 BULBS—Select Blooming Size
only

\$2.77

Postpaid

TUBEROUS
BEGONIAS
(See page 49)

(L15)—OUR LILY GARDEN
SPECIAL

- | | |
|--------------------|-----------------------|
| 1 Regal Lily | 1 Gold Banded Lily |
| 1 Enchantment Lily | 1 Golden Chalice Lily |
| 1 Coral Lily | 1 Olympic Hybrid Lily |
| 1 Rubrum Lily | 1 Rainbow Hybrid Lily |

These EIGHT STUNNING LILIES
Postpaid, only \$3.88

(Five of these Lilies are pictured above
and all are described and individually
priced on opposite page.)

(See page 49 for de-
scription and further
prices on Tuberous
Begonias.)

MRS. B. F. BONNER
DAY LILY
(See page 49)



**Beautiful
AURELIAN
HYBRID**

L6—AURELIAN HYBRID LILY. New. Wonderful! Big, flaring trumpets, often 6 inches across, are suffused with unusual blends, tints and markings, some with the rich gold and orange of a brilliant sunset. Not only is the Aurelian Lily outstanding in its beautiful, varied colors, but it is also very hardy and easy to grow, developing a strong, splendid clump. Plant 6 in. deep. Many years of breeding by an Oregon Lily expert have brought forth these elegant new varieties in the Aurelian strain. **\$1.00 each; 2 for \$1.80, postpaid.**

L7—YELLOW TRUMPET AURELIAN. A Great New Hybrid, and has taken top Lily awards all over the country. In shape the blooms are much like the Regal, but larger, of heavier substance, and are borne on stronger stems—coloring in warm yellow and apricot tones. If you like Lilies, you should have this handsome Yellow Trumpet in your garden. **\$1.95 each; 2 for \$3.70, postpaid.**

L8—ALLICE AURELIAN HYBRID. First Time Offered—a Brand New Aurelian Beauty! This has been named for my wife, Allice Ferris. When established, this wonderful new Allice Lily bears a dozen or more pure white flowers with rich apricot centers. The flowers are about 5 inches across and face outward; they are borne on erect, strong but slender stems, 3-4 ft. tall. Plant about 5 inches deep in well drained soil. May be planted in full sun, but blooms will last longer in light shade. See picture of this magnificent hybrid on page 48. Supply very limited; order early. **\$2.50 each, postpaid.**

L9—NEW AURELIAN LILY COMBINE. Consists of 1 Aurelian Hybrid, 1 Yellow Trumpet, and 1 Allice Lily — all 3 for **\$4.95, postpaid.**

PLANT LILIES DEEPLY

6-10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, then pack good rich garden soil firmly around it. Mixing one part of Neutral Peat Moss (offered on page 6) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall.

(A1) TUBEROUS BECONIAS

Color Illustrations on Opposite Page Are
About One-half Actual Size

"They are the most beautiful flowers in all the world!" Time and again our customers have written us these very words. Like hand-painted Camellia blooms, such perfect form and so exquisitely colored they scarcely seem real. For indoor culture they have no equal, yet are just as fine for outdoor summer flowers. Wonderful for bouquets and decorative purposes.

We offer a very choice strain of fully double, Camellia-Flowering Begonias, their superb blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size, 1½-2 in. in diameter. Cultural directions for both indoor and outdoor planting furnished with bulbs. Wonderful for shady spots, and the north foundation border.

Choice of these popular colors: (a) **COPPER**, (b) **ORANGE**, (c) **PINK**, (d) **DARK RED**, (e) **SALMON**, (f) **SCARLET**, (g) **WHITE** and (h) **YELLOW**.

**2 for 50c ★ 5 for \$1.00 ★ 10 for \$1.85
(POSTPAID)**

Lovely Lilies



**CORAL
LILY**

FINEST NEW HYBRIDS AND FAMOUS OLD FAVORITES

(All Large, Select, Blooming-Size Bulbs)

L10—CORAL LILY. (Tenuifolium). Charming Small Flowering Lily of Vivid Scarlet, blooming through June. Very hardy and long-lived. A gem for rockery or low border. 12-18 inches. **35c each; 2 for 60c, postpaid.**

L11—OLYMPIC HYBRID LILY. (Centifolium). The Magnificent Hardy Garden Lily created by Jan de Graaff, and one you must have. The immense, broad, trumpet flowers are borne in great clusters on 5-6 ft. stalks. Inside the blooms are pure white, while the outer petals are vari-tinted—some creamy yellow, some icy green, some soft fuchsia pink, others snowy white. Long blooming period. Plant hardy and vigorous; does well in sun or shade. Plant 6 to 7 in. deep in a well drained spot. The picture on page 48 shows the Olympic blooms at about one-fourth their actual size. **60c each; 2 for \$1.00, postpaid.**

L12—GOLD BANDED LILY. (Auratum). One of the Most Beautiful of All Lilies—see picture on opposite page. Large, graceful, fragrant flowers of ivory-white, thickly studded with crimson spots, and a golden band through the center of each petal. 3-5 ft. July-September. **75c each; 2 for \$1.35, postpaid.**

L14—GOLDEN CHALICE LILY. A New, Hardy, Golden Beauty for Your Garden! Glowing cup-shaped blooms, often 4 to 5 inches across, are of bright yellow and gold, some suffused with light orange and apricot tones. Upright blooming, often 6 to 8 handsome, graceful flowers top the strong, 2-3 ft. stems. Extremely hardy, easy to grow; June flowering. Plant 6-7 inches deep in sun or light shade. **60c each; 2 for \$1.00, postpaid.**



REGAL LILY

L16—REGAL LILY. The All-Time Favorite. Grand, large white blooms lightly tinged pink, with golden yellow center and so fragrant. Sunlight or partial shade. Entirely hardy. 4-6 ft. July. **38c each; 2 for 60c; 10 for \$2.50, postpaid.**

L17—ENCHANTMENT LILY. (P. Pat. No. 862). Enchanting in Color and a Great Performer. We picture one of the radiant heads from an Enchantment Lily on page 48, about one-third actual size. With many large, cup-shaped, upright flowers of an intense, blaring, nasturtium-red, this Lily lights up the whole garden. The long-lasting flowers open in late June and early July on strong, 3-4 ft. stems. In addition to its colorful beauty, Enchantment is extremely hardy, will grow anywhere and is very long lived. **75c each; 2 for \$1.35, postpaid.**

L18—RAINBOW HYBRIDS. Color Charmers. Their big heads of broad, flaring blooms are borne on upright, strong stems, 18 inches or more tall. Colors range from pale to deep gold orange, salmon and scarlet, to deep mahogany red. Entirely hardy, easy to grow, and once planted will last a lifetime. **60c each; 2 for \$1.00, postpaid.**

L19—RUBRUM LILY. (Speciosum Magnificum). One of the Most Beautiful of All Lilies. Extra large flowers of pink and white blend with crimson spots are sweetly fragrant, and are fine for cutting. Choose a well-drained spot, lightly shaded, for finest blooms. 3-4 ft. August-September. See color illustration on opposite page. **75c each; 2 for \$1.35, postpaid.**

Hemerocallis

The New Hybrid Day Lilies

(Strong, Blooming-Size Plants)

The Newer, Finer Hybrids that are far superior to the old-time sorts. Very hardy, so easy to grow, blooming freely EVEN IN SHADE, and they last a lifetime. Plant 18-24 inches apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two below the top of the ground. Mulch through the first winter.

Strong, Blooming-Size Plants

L20—APRICOT. Lovely fragrant flowers of soft apricot-orange. 2-ft. May-June flowering: **55c each; 2 for 95c, postpaid.**

L21—AUTUMN RED. Handsome, open, semi-flaring bloom of velvety red with a striking star of yellow in the center. 15 to 20 flowers on well branched, 36-inch stalks. Blooming season long, July and August. We picture this extra fine variety on page 48. **80c each; 2 for \$1.40, postpaid.**

L22—BUCKEYE. Handsome, full flowers of clear orange with mahogany red eye are borne on 30-inch stems. Prolific in growth and bloom. June-July. **55c each; 2 for 95c, postpaid.**

L23—FLAMING SWORD. Deep flaming red flowers, with satiny finish, opening wide. These brilliant, 3½-inch flowers are borne profusely on a rather low compact plant, giving the appearance of a small shrub in full bloom. 2½-ft. tall; June flowering. **60c each; 2 for \$1.00, postpaid.**

L24—GYPSY. Brilliant deep orange flowers on slender, 36-inch stems. June-July flowering. Handsome blooms on a rugged plant. **55c each; 2 for 95c, postpaid.**

L25—MRS. B. F. BONNER. Huge, very wide petaled, heavy textured flower of soft lemon yellow; long blooming season, June and July. See picture of this beauty on opposite page. Excellent grower; 36-inch. **80c each; 2 for \$1.40, postpaid.**



**GYPSY
DAY LILY**



BLUE
RHYTHM



OLA
KALA



SOLID
MAHOGANY



THREE OAKS



CARABELLA



INDIANA
NIGHT



MEXICO



MINNIE COLQUITT

"Picture" Iris Offer

X1

- | | |
|-----------------|-------------------|
| 1 Blue Rhythm | 1 Minnie Colquitt |
| 1 Carabella | 1 Ola Kala |
| 1 Indiana Night | 1 Solid Mahogany |
| 1 Mexico | 1 Three Oaks |

These **8**

HANDSOME MODERN IRIS

New, elegant types—Famous for size, color and beauty. See page 51 for their descriptions and individual prices.

FERRIS'
SPECIAL

\$5⁰⁰

(Postpaid)



ARGUS PHEASANT



CHIVALRY



FIRE DANCE

Selected Modern Iris

RARE CREATIONS OF GIANT SIZE—SUPERB COLORS
AND BLENDS—BEAUTY UNSURPASSED

These are the NEW IRIS! Many of them are winners of the famous Dykes Medal and other awards. Most of them you will find in the American Iris Society's 1955 official list of 100 Most Popular Iris, while others are in the Iris Hall of Fame. Do not confuse these with the ordinary varieties that were in general use in gardens for a long time.

Eight "Pictured" Iris

These Beauties Are All Pictured in Color on Page 50

X2—BLUE RHYTHM. It is called the perfect blue Iris, and probably has won more honors than any other. Big, handsome, graceful flowers of Cornflower blue with a silvery tone and velvety finish. Strong grower, well branched plant, 3-4 ft. tall. **80c each; 2 for \$1.50, postpaid.**

X3—CARABELLA. Acclaimed by many as the finest of the large, delightful Flamingo pinks that bloom in spring and then again in the fall. Color is a luscious light salmon pink with a prominent orange-tangerine beard. Nicely formed with flaring falls. 38 in. **\$1.25 each; 2 for \$2.25, postpaid.**

X4—INDIANA NIGHT. Majestic and stately kinsman of Sable, with larger flowers of lustrous, rich velvety purple, almost black. Midseason bloomer, with long lasting flowers on 38-inch stems. Probably the finest dark Iris to date. **\$1.00 each; 2 for \$1.85, postpaid.**

X5—MEXICO. Immense, brilliant flower, with buff golden standards and broad plushlike falls of glowing red-brown, slightly waved and crinkled at the edges. Blooms late. A great, new Iris that has won high awards. **85c each; 2 for \$1.55, postpaid.**

X6—MINNIE COLQUITT. Massive white plicata Iris. The broad, flaring falls are banded and stitched at edge with wine-purple, with the same superb coloring repeating in the standards. Strong, husky plant, and a thoroughly fine Iris. **85c each; 2 for \$1.55, postpaid.**

X7—OLA KALA. Deep, golden yellow, almost orange; beautiful, glowing, heavily ruffled blooms on well branched, 36-inch stalks. Dykes Medal Winner, and one of the most popular Iris of all times. **80c each; 2 for \$1.50, postpaid.**

X8—SOLID MAHOGANY. Rich, velvety, mahogany red; large blooms of handsome form and heavy texture. This grand new crimson-red is one of the finest dark Irises of recent years, and has won top honors. **90c each; 2 for \$1.70, postpaid.**

X9—THREE OAKS. Gigantic flowers of deep rose pink blended with copper, with a pronounced blue tone in the center of the falls. Tall, branched stems; long blooming period. Winner of many honors, and a color sensation in any garden. **80c each; 2 for \$1.50, postpaid.**

Five "Favorite" Iris

Impressive in Size, Color and Richness

X10—BLUE SHIMMER. Beautiful large blooms of ivory white heavily dotted and stippled with blue. One of the best of the plicatas, and very fragrant for Iris.

X11—CHRISTABEL. Large strong flowers of beautiful glowing red with a smooth finish and bright yellow beard. Outstanding red-toned Iris.

X12—GOLDEN TREASURE. Superb, creamy yellow Iris, with an outpouring of rich golden orange through the center of the flower. Tall, well branched and very floriferous; a Hall of Fame variety.

X14—GREAT LAKES. Extra large, spreading flower of clear azure-blue; handsome foliage, and strong 4-ft. stalks. Great Lakes has been a great medal winner, and is now in the Iris Hall of Fame.

X15—SABLE. Another grand Iris in the Hall of Fame. Almost black—rich, shiny, blue-black-violet, with blue beard, and uncommonly brilliant for so deep a color. Good size blooms of heavy substance; tall strong stalks.

FERRIS' PRICES ON THESE FIVE "FAVORITE" IRIS
(Your Choice—all one kind, or assorted to your liking)

50c Each ★ 2 for 88c ★ 5 for \$1.88
(POSTPAID)

Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring, then a fine repeat in the fall!

X16—AUTUMN FROST. Lovely frosty white, with gold veining at the throat.

X17—AUTUMN KING. Large, striking, blue-purple bi-color of fine form and color.

X18—GOLDEN HARVEST. Handsome soft yellow with blue tone at base.

X19—SEPTEMBER SKIES. Beautiful reddish-purple. Free blooming.

FERRIS' PRICES ON THESE "SPRING-AND-FALL" IRIS

50c Each ★ 4 for \$1.60
(POSTPAID)

Ferris' Iris Are Strong and Healthy—So Easy To Grow:

Plant them shallow in good, WELL DRAINED soil in a sunny location, barely covering the roots with soil—12 to 18 inches apart. ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.

Five Iris "Stars"

SUPER IRIS for distinctive gardens. You will delight in their extraordinary beauty and color.

X21—CHIVALRY. This outstanding, big blue Iris was the 1947 Dykes Medal winner. The rich blue flowers of heavy substance, with domed standards and flaring falls, are well spaced on nicely branched stems. A strong grower, and one of the most sought after varieties of the day. **\$1.25 each; 2 for \$2.25, postpaid.**

X20—ARGUS PHEASANT. This thrilling Iris has been a sensation at Iris Shows and Conventions. Soft golden brown throughout, highlighted with a bright coppery sheen and orange-brown beard. Flowers are huge, with broad flaring falls and wide standards, and are borne on strong, 38-inch stalks. Winner of many awards including the Dykes Medal. **\$1.75 each; 2 for \$3.00, postpaid.**

X22—FIRE DANCE. A much deeper, richer, and taller Firecracker. Fire Dance is a burgundy-red plicata, both standards and falls heavily marked all over with dark wine-red, the ground color buff. Flowers are round and full, the falls flaring. Undoubtedly the finest in its class. Prolific blooms are borne on 40-inch stems. **\$1.75 each; 2 for \$3.00, postpaid.**

X23—ILLINOIS SUNSHINE. Bold rich golden yellow flowers with a bright orange beard, and creamy white brushing on the falls. These brilliant, very large blooms come on tall stems, and are unusually resistant to the weather. **\$1.25 each; 2 for \$2.25, postpaid.**

X24—LADY BOSCAWEN. Large, elegant blooms of perfect form, and of purest alabaster-white, are delightfully flared and ruffled. Strong, well-branched plant grows 40-46 inches tall. A truly outstanding white Iris. **\$1.00 each; 2 for \$1.85, postpaid.**

X25—IRIS "STARS" COMBINE. One each of the five Iris "Stars" described above.

Postpaid for only **\$5.50**



DELIGHT

ROYAL ROBE

EARLY LAVENDER

RUSTY RED

MURIEL RICE

SHALIMAR

WHITE CLOUD

APACHE

GEORGE LUXTON

BEACON

TECUMSEH

Ferris' FINEST CHRYSANTHEMUMS

(P112) 5 Champion Mums

- 1 APACHE
- 1 DELIGHT
- 1 GEORGE LUXTON
- 1 RUSTY RED
- 1 SHALIMAR

These 5 GRAND CHAMPION MUMS. Rich, distinctive color-beauty for your late summer - autumn landscape.

\$275

Only (postpaid)

(P114) 15 CHAMPION MUMS
Three each of the 5 Champion Mums pictured in color, above,
for (postpaid)

\$750

(P134) Combination Mum Special

11 NEW, SUPREME MUMS. One each of the superb varieties pictured on this page.

\$545

Only (postpaid)

(P135) — 33 NEW, SUPREME MUMS. Three each of the superb varieties pictured on this page.

\$1485

for (postpaid)

(These Mums are all described and individually priced on page 53.)

(P119) 6 Masterpiece Mums

- 1 BEACON
- 1 EARLY LAVENDER
- 1 MURIEL RICE
- 1 ROYAL ROBE
- 1 TECUMSEH
- 1 WHITE CLOUD

These 6 MAJESTIC BEAUTIES. Outstanding in size and brilliancy.

\$300

Only (postpaid)

(P120) 18 MASTERPIECE MUMS
Three each of the 6 Masterpiece Mums pictured in color, above,
for (postpaid)

\$825



DR. L. E. LONGLEY MUM



DU-BON-A MUM



CECIL BEED MUM

CHRYSANTHEMUMS

Special!

EXTRA EARLY MUMS

Famous Beauties that Usually Start Blooming in Early September, and continue throughout the fall. They are great performers everywhere, but are particularly fine for the northern and central areas.

P127—AUTUMN BEAUTY. This new beauty has captured all the glory of the fall colors. Large, 3-in. flowers of deep bronze shaded yellow and gold are freely produced on upright plants.

P128—AVALANCHE. Not as new as some, but still considered to be the very best creamy white, and is everybody's favorite. Large, handsome flowers are perfect for cutting.

P129—CECIL BEED. Newest and by far the finest of all true pink Mums. Color a deep pink with tips of petals touched with gold. Flowers 2½-in. across produced in abundance on long stems; plant of upright habit.

P130—DR. L. E. LONGLEY. Large, fully double blooms of bright rose-pink are borne in large quantities on long stems, and are excellent for cutting. Starts blooming in late August and continues for several weeks.

P131—DU-BON-A. Large, 4-in. flowers of deep dubonnet red to purple, and the most outstanding dark Mum yet introduced. The depth of color is so unusual it draws your attention immediately. Abundant blooms on a strong, 26-in. plant.

P132—EARLY CRIMSON. Grand, crimp-petaled flowers of richest crimson, and quantities of them, on a rigid, upright plant. One of the newest, finest and hardiest. Starts flowering about mid-September.

P133—EARLY GOLD. This very early charmer starts opening in early September. Innumerable, bright golden yellow pompon blooms with dark foliage. Splendid for border or foreground. 18 in.

FERRIS' PRICES ON THE EXTRA EARLY MUMS

ANY 3 for \$1.50 ★ 7 for \$3.15
(POSTPAID)

10 BORDER MUMS (P136) \$2.95

All Colors! This Ferris Collection consists of all colors and types of the Hardy Mums. Shades of pink, rose, white, purple, bronze, yellow and red. A surprise assortment for you—unlabeled as to name or color.

(postpaid)

4 CUSHION MUMS (P100) \$1.50

New, Perfected Hybrids

- 1 Bronze Cushion. Beautiful coppery bronze.
- 1 Golden Mound. Finest golden yellow.
- 1 Major Cushion. Super Cushion of bright pink.
- 1 Rouge Cushion. Superior semi-cushion of intense crimson-red.

Their rounded, compact, 18-24 inch plants are a mass of bloom from late August on!

(postpaid)

BRONZE CUSHION MUM



POMPON MUMS

Charming miniature Mums, like big full buttons, and often a whole bouquet of them on a single spray. The shapely plant is crowded with these perky blossoms that are so fine for cutting.

P121—CHIQUITA. Deep lemon-yellow, dome-shaped flowers, petals very compact. Height 20 in.

P122—REMEMBRANCE. Deep ruby-carmine color that is retained for the life of the flower. Height 24 in.

P123—ROSITA. Lovely button type flowers of soft Persian-Rose, bush completely covered. 24 in.

P124—SEPTEMBER BRONZE. Golden bronze, cushion type pompon. Flowers very frost resistant. 20 in. Early September.

P125—SNOWBIRD. Double ball-type pompon, the 1½-in. white flowers showing a distinct lemon-yellow center. Beautiful in the garden and excellent for cutting. 20 in.

P126—TALISMAN. Handsome button pompon of soft apricot overlaid with lavender-rose. Fine for cutting. 26 in.

FERRIS' PRICES ON THE POMPON MUMS

3 for \$1.50 ★ 6 for \$2.55
POSTPAID

LARGE-FLOWERING MUMS

Four Grand Champions—outstanding in color, size and beauty. In the garden they are great performers; their big blooms on long stems are wonderful for cutting.

P115—INNOCENCE. Superb new Mum. Large, 4-inch, pure chalk-white blooms on stiff stems are perfect for cutting. Sturdy, spreading plant grows about 24 in. tall. Early October.

P116—LEE POWELL. Large, 4½-inch flowers of Chinese-yellow shading to darker orange tint at the center. The 1951 Mum of the Year, and one of the largest and finest of the hardy garden varieties. Tall upright, 30-inch bush. Starts blooming mid-September.

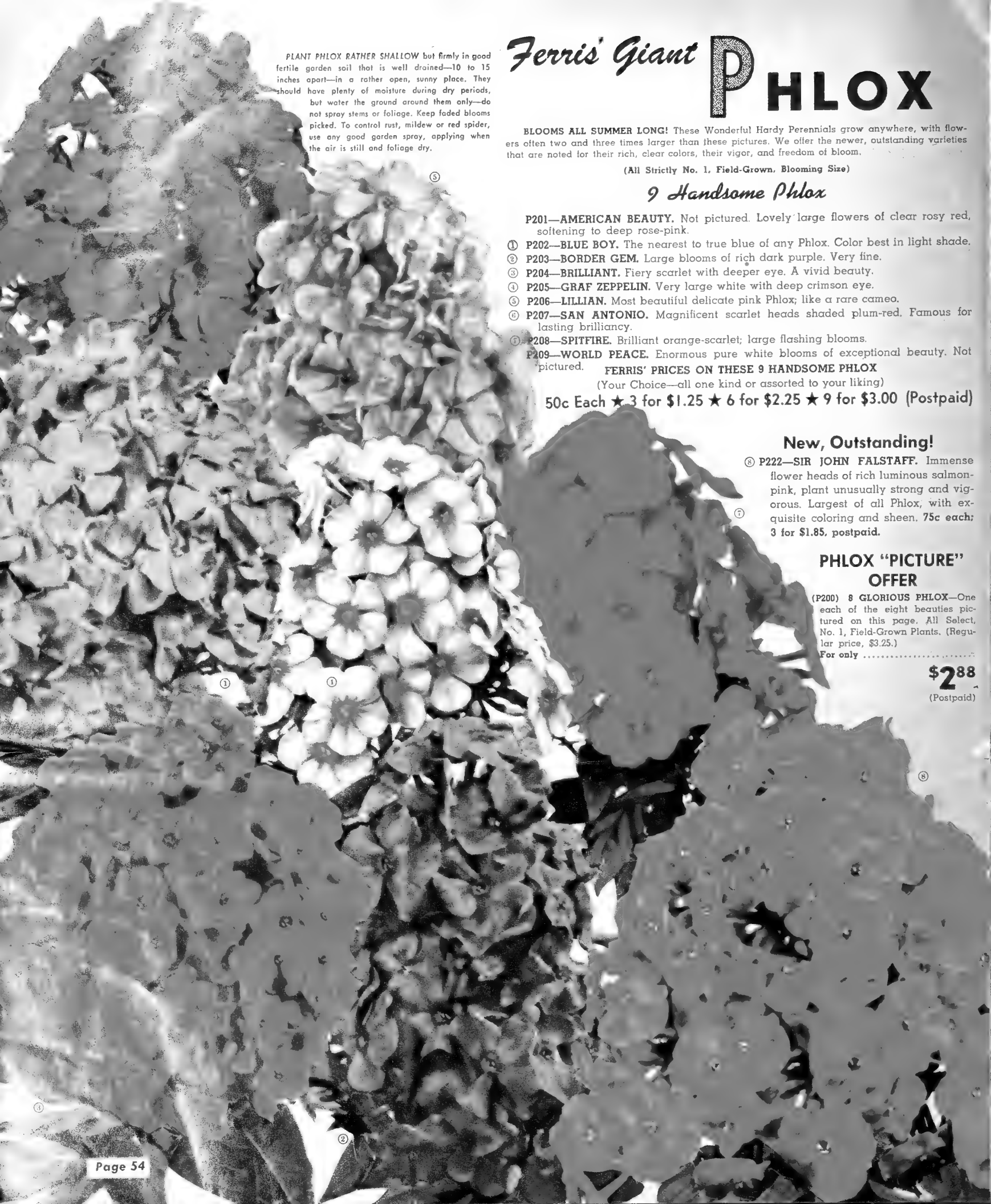
P117—KATHLEEN LEHMAN. Brightest orange-gold that deepens to red-gold at center. One of the best and most beautiful of the bronzy Mums. 28 in. Starts blooming in September.

P118—PATRICIA LEHMAN. This Grand Champion produces large flowers of sparkling geranium-pink with peach center. Recurved and twisted petals give a fluffy, feathery effect. 24-inch, strong growing plants that start blooming in September. A superb cut flower variety.

ALL FOUR
LARGE-FLOWERING MUMS, only \$1.95
(Sold as a Collection only.) (Postpaid)

Special ☆ GIFT MUMS

2 FINE NEW 'MUMS, our choice, sent FREE of extra cost with each \$5.00 'Mum order selected from pages 52 and 53 of this catalog.



PLANT PHLOX RATHER SHALLOW but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. They should have plenty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage. Keep faded blooms picked. To control rust, mildew or red spider, use any good garden spray, applying when the air is still and foliage dry.

Ferris' Giant PHLOX

BLOOMS ALL SUMMER LONG! These Wonderful Hardy Perennials grow anywhere, with flowers often two and three times larger than these pictures. We offer the newer, outstanding varieties that are noted for their rich, clear colors, their vigor, and freedom of bloom.

(All Strictly No. 1, Field-Grown, Blooming Size)

9 Handsome Phlox

P201—AMERICAN BEAUTY. Not pictured. Lovely large flowers of clear rosy red, softening to deep rose-pink.

① **P202—BLUE BOY.** The nearest to true blue of any Phlox. Color best in light shade.

② **P203—BORDER GEM.** Large blooms of rich dark purple. Very fine.

③ **P204—BRILLIANT.** Fiery scarlet with deeper eye. A vivid beauty.

④ **P205—GRAF ZEPPELIN.** Very large white with deep crimson eye.

⑤ **P206—LILLIAN.** Most beautiful delicate pink Phlox; like a rare cameo.

⑥ **P207—SAN ANTONIO.** Magnificent scarlet heads shaded plum-red. Famous for lasting brilliancy.

⑦ **P208—SPITFIRE.** Brilliant orange-scarlet; large flashing blooms.

P209—WORLD PEACE. Enormous pure white blooms of exceptional beauty. Not pictured.

FERRIS' PRICES ON THESE 9 HANDSOME PHLOX

(Your Choice—all one kind or assorted to your liking)

50c Each ★ 3 for \$1.25 ★ 6 for \$2.25 ★ 9 for \$3.00 (Postpaid)

New, Outstanding!

⑧ **P222—SIR JOHN FALSTAFF.** Immense flower heads of rich luminous salmon-pink, plant unusually strong and vigorous. Largest of all Phlox, with exquisite coloring and sheen. 75c each; 3 for \$1.85, postpaid.

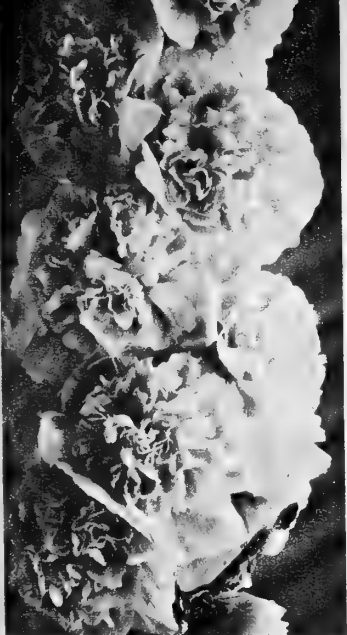
PHLOX "PICTURE" OFFER

(P200) 8 GLORIOUS PHLOX—One each of the eight beauties pictured on this page. All Select, No. 1, Field-Grown Plants. (Regular price, \$3.25.)

For only

\$2.88

(Postpaid)



DOUBLE HOLLYHOCK



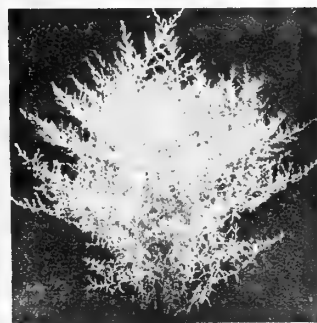
ACHILLEA PEARL



ALASKA DAISY



ALYSSUM SAXATILE



ARTEMISIA SILVER KING



BABY'S BREATH



PERENNIAL SWEET PEA

LIATRIS
SEPTEMBER GLORY

6 PERENNIAL "BEAUTIES"

FERRIS' PRICES on the 6 Perennial "Beauties" Described Below:
(Your Choice—all one kind or assorted to your liking)

2 for \$1.00 ★ 5 for \$2.25 ★ 10 for \$3.98 (POSTPAID)

P41—ACHILLEA. Excellent, showy plants for rock garden or border. Lovely clustered flowers and decorative foliage. 15-18 in. Blooms are fine for cutting. Choice of (a) Filipendula (bright yellow); (b) Pearl (double white); or (c) Roseum (rose-pink).

P42—ARMERIA, Glory of Holland. Fascinating, ball-shaped blooms of bright pink profusely crown the cushion-like plant from late May through July, and are fine for cutting and drying. Ideal for edging borders or for clumps in the rockery. 18 in.

P43—ARTEMISIA, Silver King. Sometimes called Ghost Plant. Feathery foliage of frosted silver on a branching, 2 ft. plant gives fine contrast in the flower garden or bouquets. A favorite for winter bouquets. Likes ordinary soil and dry, sunny location.

P44—EVERBLOOMING BLEEDING HEART. (Dicentra eximia). Handsome, fernlike foliage; pretty clusters of pink flowers the season through. Does well in sun or shade. Fine for rockery, wild flower garden or perennial border. 18 in.

P45—DOUBLE HOLLYHOCK. Favorite tall growing perennial. Compact florets of our select Double strain look like beautiful double roses. Splendid for the sunny border, or in bold mass effects. Mixed only.

P46—DWARF PHLOX, Subulata. Also known as Moss or Mountain Pinks. In early spring this charming dwarf is covered like a sheet with tinted blooms. Plant in full sun. Ideal for edging, ground cover or rockery. Choice of (a) Blue, (b) Pink, or (c) Red.

GROUND COVERS

P50—DWARF LACE PLANT. (Polygonum Reynoutria). Handsome ground cover for the sunny place. This new variety grows 4-6 inches above ground, with thick light green foliage that turns to brilliant red in autumn. Lovely buds of deep coral and salmon open in the fall to airy pink sprays of flowers not unlike those of the Silver Lace Vine. Very hardy, easily established, doing best in full sun. Excellent plant to edge the sunny border, for sunny bank or terrace. Plant 1 foot apart. 60c each; 5 for \$2.75; 10 for \$5.00, postpaid.

P59—VINCA MINOR (Periwinkle). The finest creeper or ground cover for shade! This is the new improved type, Bowles, with unusually heavy foliage of waxy green (near-evergreen), with more and larger, bright blue flowers than the old type. Strong growing plant. Very fine for edging shrubs, to plant with ferns in the shady border, or to carpet the ground under trees where grass does not thrive. Plant 6-12 inches apart. 50c each; 5 for \$2.25; 10 for \$3.89, postpaid.

10 "POPULAR" PERENNIALS

Delightful Flowers — Garden Favorites — Hardy, Dependable Year after Year
FERRIS' PRICES on the 10 "Popular" Perennials Described Below:

(Your Choice—all one kind or assorted to your liking)

2 for 75c ★ 5 for \$1.65 ★ 10 for \$2.50 (POSTPAID)

P47—ALYSSUM SAXATILE. (Basket of Gold). Masses of brilliant golden flowers in early spring on a dwarf 8-10 in. plant; gray-green foliage. Fine for rockery or edging, or to carpet beds planted with Tulips and other spring bulbs.

P48—GIANT ALASKA DAISY. (Chrysanthemum maximum). Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. Beautiful massed alone, and also effective in separating colorful hues of other flowers. Excellent for cutting, June, July. 18-24 in.

P49—BABY'S BREATH. (Gypsophila paniculata). Dainty, feathery flowers and foliage, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses. Likes a sunny location and not too heavy soil.

P51—LIATRIS SEPTEMBER GLORY. Late summer's glory—tall, 4-6 ft. plummy spikes solidly covered with beautiful purple flowers from top to bottom, lasting a long time. The dried blooms are used in winter bouquets. Ideal for background or bold clumps in the border. Sun or shade.

P52—HARDY PINKS. (Dianthus Plumarius). Old-fashioned Pinks are a delight in any garden, with their charming colors, fringed petals, spicy fragrance. 12-15 in. Recommended for the sunny border, for the rock garden, or for niches in the rock wall.

P53—LILY-OF-THE-VALLEY. (Convallaria). Miniature, white waxen bells of sweetest fragrance on dainty stems are fine for cutting. Fine plant for the troublesome, shady spot where other flowers will not thrive. May-June. 6 in.

P54—LYCHNIS CHALCEDONICA. (Maltese Cross). Very fine and durable, old-fashioned flower with dense heads of flashy scarlet throughout mid-summer, growing 20-30 in. tall. Excellent for massing in the border.

P55—PERENNIAL SWEET PEA. (Lathyrus latifolius). Hardy flowering climber or creeper. Lovely clustered flowers, pink to rose-red, are borne throughout the season, and are fine for cutting. Good plant to train to trellis or fence, or for covering banks, rocks or stumps.

P56—PLATYCODON, Balloon Flower. Ornamental balloon-shaped buds open to large flaring bells of rich blue. Very hardy and easy to grow, blooms from July to September. 2 ft. Splendid plant for the hardy border.

P57—STATICE, Sea Lavender. Picturesque and valuable plant for rockery or border. Leathery leaves hug the ground, topped in July and August with spreading, feathery sprays of tiny, purple-blue flowers. These are excellent fillers in floral arrangements, also to dry for winter bouquets.

(P50)

PERENNIAL "BEAUTIES" OFFER

- 1 Achillea Pearl
- 1 Achillea Roseum
- 1 Artemisia Silver King
- 1 Armeria, Glory of Holland
- 1 Everblooming Bleeding Heart
- 1 Giant Alaska Daisy
- 1 Hardy Pink
- 1 Double Hollyhock
- 1 Liatris September Glory
- 1 Lychnis Chalcedonica
- 1 Statice, Sea Lavender
- 1 Baby's Breath

12 FINE BORDER PERENNIALS

All are pictured on this page. (Regular catalog price, \$4.68.)

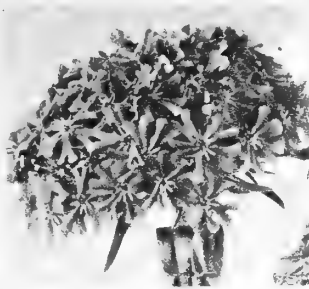
FERRIS' SPECIAL **\$3.88**
(Postpaid)



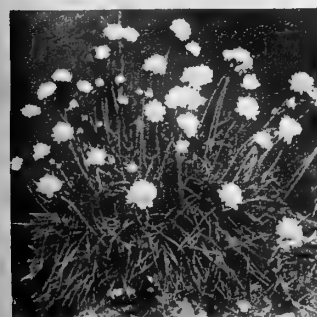
DWARF PHLOX (Subulata)



STATICE (Sea Lavender)

LYCHNIS
CHALCEDONICA

HARDY PINKS

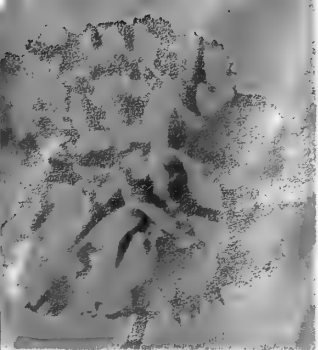
VINCA
MINOR finest ground
cover for shadeARMERIA
GLORY OF HOLLANDEVERBLOOMING
BLEEDING HEART

LILY-OF-THE-VALLEY

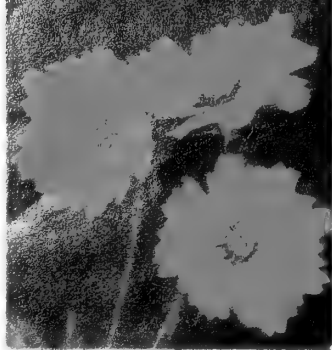


PLATYCODON

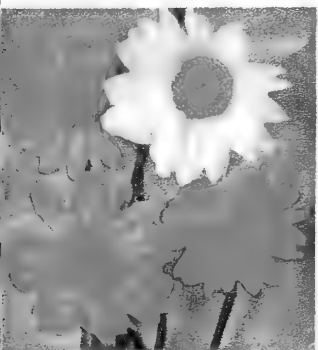
DWARF LACE PLANT finest ground
cover for sun



CARNATION
CRIMSON GLOW



COREOPSIS



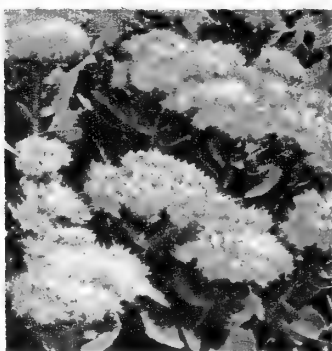
PYRETHRUM



BLEEDING HEART
Old-Fashioned



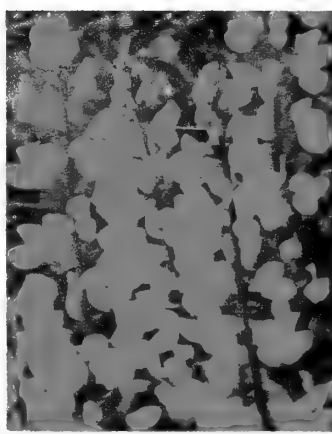
AQUILEGIA LONG SPURRED



SEDUM SPECTABILE



SWEET WILLIAM



CAROLINA LUPINES

(P25) Perennial "Favorites" Special

- 1 Aquilegia Long Spurred
- 1 Bleeding Heart Old-Fashioned
- 1 Carnation Crimson Glow
- 1 Carolina Lupine
- 1 Coral Bell
- 1 Lythrum Rosalie

- 1 Coreopsis
- 1 Pyrethrum
- 1 Sedum Spectabile
- 1 Super Giant Hibiscus
- 1 Sweet William
- 1 Ferris' Hybrid Delphinium

12 FAMOUS PERENNIALS

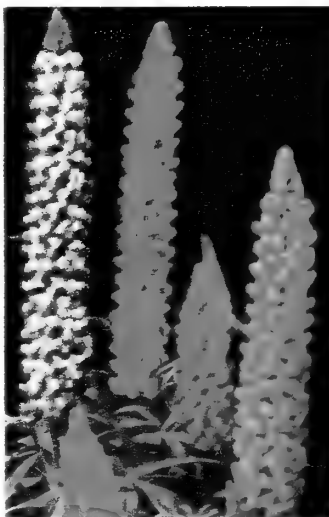
Eight of them are pictured above, and two on opposite page. Wonderful, long-time bloomers for the Border Beautiful. (Catalog price, \$5.95).

\$4.55

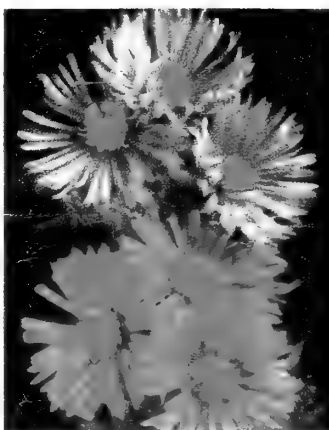
FERRIS' SPECIAL (Postpaid)



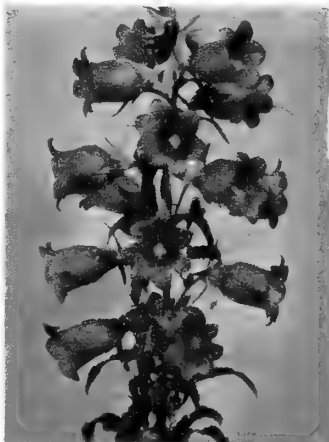
LYTHRUM MORDEN GLEAM



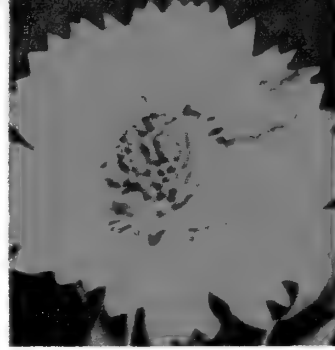
RUSSELL LUPINES



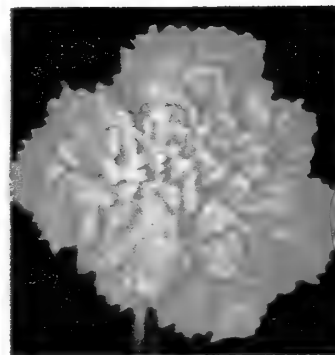
ASTER EVENTIDE (top)
ASTER JANET McMULLEN (below)



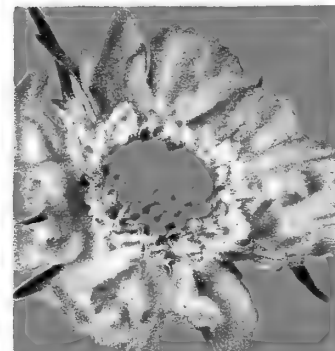
CANTERBURY BELLS



GAILLARDIA



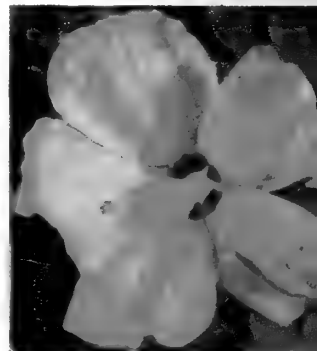
CARNATION
JUNE CARMINE



SCABIOSA CAUCASICA



PACIFIC GIANT
DELPHINIUM



HIBISCUS



MOUNTAIN OF GOLD

(P14) Perennial "Stars" Special

- | | |
|----------------------------|------------------------|
| 1 Aster Cardinal | 1 Gaillardia |
| 1 Aster Eventide | 1 Hibiscus |
| 1 Aster Janet McMullen | 1 Lythrum Morden Gleam |
| 1 Canterbury Bell | 1 Mountain of Gold |
| 1 Carnation June Carmine | 1 Russell Lupine |
| 1 Pacific Giant Delphinium | 1 Scabiosa Caucasic |

12 STUNNING PERENNIALS

Eleven of them are pictured on this page. Some are tall growing, some medium and one or two low. A Border of Beauty, Fragrance and Rich Color for your home grounds from spring until fall. Catalog price, \$6.50).

\$5.00

FERRIS' SPECIAL (Postpaid)

(See Planting Directions for Perennials on page 25.)

Garden Favorites

PERENNIALS

PERENNIAL "STARS"

Famous Specialties for Your Garden. Nearly All Are Pictured on Page 56.

P28—ASTER EVENTIDE. One of the new, sensational English Asters, with huge, striking blooms of deep violet blue, and almost full. Strong, erect, 3 ft. plant bears quantities of these superb flowers, so fine for cutting. Picture on page 56 is about half actual size. **65c each; 3 for \$1.75, postpaid.**

P29—ASTER JANET McMULLEN. Another British masterpiece, the long pyramidal stems alive with extra large flowers of soft rose-pink. Blooms are semi-double, and perhaps the largest of any fall aster. 4 ft. Wonderful for cutting, and a grand plant for the border. Picture on opposite page is about one-third actual size. **65c each; 3 for \$1.75, postpaid.**

P30—ASTER CARDINAL. Brilliant new English Aster, the strong, 30-inch plant profusely covered with handsome fuchsia-red blooms of good size. A standout, either in the garden or bouquets. **65c each; 3 for \$1.75, postpaid.**

P31—BLEEDING HEART, Old Fashioned. (*Dicentra spectabilis*). The lovely and durable favorite of grandmother's garden. Deep rose-red, heart-shaped flowers are artistically spaced along arching stems. Hardy and thrifty; very long lived. Does best in light shade. 2 ft. See picture on opposite page. **75c each; 3 for \$2.00, postpaid.**

P32—CARNATION CRIMSON GLOW. (*Dianthus*). We like this fine, hardy, dependable Carnation, and are sure you will. Crisp, double, bright red flowers in great masses during June-July and September-October, with scattered bloom in between. Grows about 12-15 in. tall. A plant of great charm for the border or rock garden; a great favorite for bouquets. Likes full sunlight. Color photo on page 56. **65c each; 3 for \$1.75, postpaid.**

P33—CARNATION JUNE CARMINE. (*Dianthus*). All summer there are hundreds of blooms of rich rose-carmine, and so fragrant; strong rugged plant. 12-15 inch stems. Beautiful in the garden or in bouquets. Pictured in color on page 56. **65c each; 3 for \$1.75, postpaid.**

P34—DELPHINIUM, PACIFIC GIANT HYBRID. Most spectacular of the new hybrids. Many blooms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. See color photo on opposite page. **60c each; 3 for \$1.55, postpaid.**

P35—RUSSELL LUPINES. (*Lupinus*). Tall, 3 ft. stately columns are solidly filled with Sweet-Pea-like flowers—all colors and tints imaginable, most of them bi-color. Plant in bold clumps in the sunny border, 10 inches apart, and give them plenty of moisture during dry periods. A grand perennial; a deluxe border plant. See color illustration on page 56. **55c each; 3 for \$1.40, postpaid.**

P36—LYTHRUM MORDEN GLEAM. New, Beautiful, Hardy—and the nearest red of all Lythrums. Throughout the summer there is a continuous succession of lovely well filled flower spikes of gleaming carmine-red. Strong, healthy, easy to grow, and very long lived. 3 ft. tall at maturity. We show this handsome perennial in color on page 56. **55c each; 3 for \$1.40, postpaid.**

P37—LYTHRUM ROSALIE. Another new and charming Lythrum. Unusually graceful flowers are closely set on 2-ft. spikes, flowering down to the ground, color a captivating art shade of rose-pink. Excellent foliage. Blooms from July till frost. **55c each; 3 for \$1.40, postpaid.**

P38—MOUNTAIN OF GOLD. (*Euphorbia polychroma*). Unique and very charming border plant; excellent for rockery. During May and June the formal, 1 ft. mound is crowned with bright lemon-yellow, rose-shaped flowers—so striking in the early border. Beautiful foliage throughout the summer. See color photo on opposite page. **60c each; 3 for \$1.55, postpaid.**

P39—PYRETHRUM TROJAN. New, very beautiful, semi-double Painted Daisy of light red with a circle of white tufts at the center. Tall growing; free flowering. Very fine cut flower and equally as good in the garden. **60c each; 3 for \$1.55, postpaid.**

P40—SUPER-GIANT HIBISCUS. New, extra select strain, bred to produce superb, richly colored flowers often 50% larger than the usual Giant Hibiscus. Colors range from white, to blush, rose, crimson, scarlet and vermilion. A well grown plant with its immense blooms is a sight to behold. Plant 2 to 3 ft. apart in good soil, sunny location, watering freely. Mixed colors only. Wonderful for specimens, background or border. **75c each; 3 for \$2.00, postpaid.**

(See planting directions for Perennials on page 25.)

HALF-A-DOZEN "FAVORITES"

Splendid, Hardy, Dependable Flowers.
Long Time Bloomers

FERRIS' PRICES on the 6 Perennial "Favorites" described below
(Your Choice, all one kind or assorted to your liking)

2 for 75c ★ 5 for \$1.65 ★ 10 for \$2.50
(POSTPAID)

P15—AQUILEGIA, LONG SPURRED. (*Columbine*). Extra fine hybrid with dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants that bloom nearly all summer. Mixed only. Pictured on page 56.

P16—COREOPSIS. Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bouquets; ideal foreground plant for Delphiniums. 2 ft. Color photo on opposite page.

P17—GAILLARDIA. Rich blooms in shades of orange, red and yellow all summer and fall. One of the hardiest and most dependable of all flowers. Grand in the border; very fine for cutting. Likes a sunny location, 2 ft. See picture on page 56.

P18—HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.), with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges or bold clumps in the border; blooms make handsome bouquets. Mixed only. Color photo on opposite page.

P19—PYRETHRUM, Painted Daisy. Colorful Daisies in great quantities during May and June—pink, rose, red and white. Attractive fern-like foliage. Fine, hardy, easily grown perennial; makes beautiful bouquets. Mixed only. Pictured on opposite page.

P20—SWEET WILLIAM. (*Dianthus barbatus*). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads, of the most striking color combinations, cover the plant in great masses through June and early July. Rich clove fragrance.

HALF-A-DOZEN "GARDEN GEMS"

Beautiful, Hardy Perennials that Are in Great Favor Everywhere.

FERRIS' PRICES on the 6 "Garden Gems" described below
(Your Choice, all one kind or assorted to your liking)

2 for \$1.00 ★ 5 for \$2.25 ★ 10 for \$3.98
(POSTPAID)

P21—CANTERBURY BELLS. (*Campanula*). Beautiful name for a beautiful biennial flower. The 2½ ft., well branched plants are profusely covered with large bell-shaped flowers. Extremely showy in the border, and so delightful in flower arrangements. (Pictured in color on opposite page.) Choice of (a) light blue; (b) dark blue; or (c) pink.

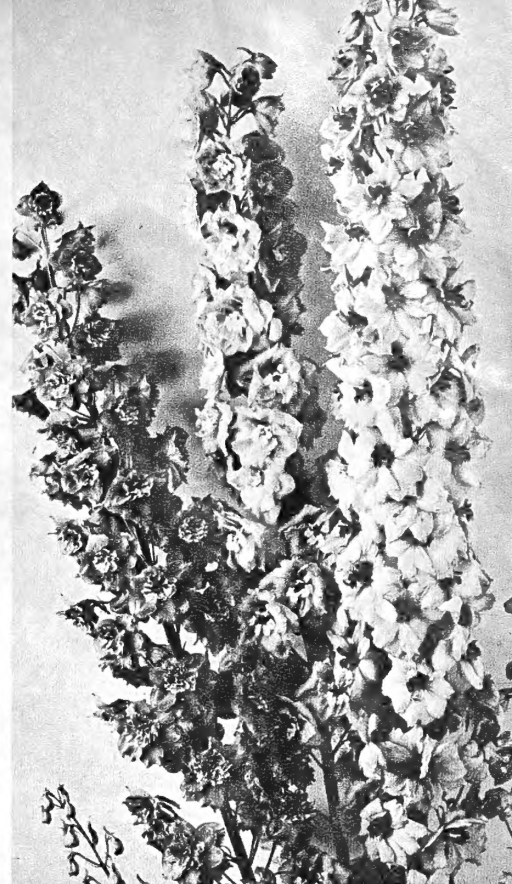
P22—CAROLINA LUPINE. (*Thermopsis Caroliniana*). Long 2-3 ft. spikes of lovely, soft yellow, pealike flowers in June and July, looking very much like a golden Lupine. Plant in sunny, well-drained border, 8 inches apart. We show this in color on page 56.

P23—CORAL BELLS. (*Heuchera*). One of the most graceful of the flowering perennials, yielding an abundance of miniature crimson bells on fine but strong stems that are excellent for cutting. Vigorous, hardy and long-time bloomer. Fine for edging borders or walks, excellent in the rockery. Grows 12-18 in. tall; likes plenty of sunlight and good but not too heavy soil.

P24—FERRIS' HYBRID DELPHINIUM. This is a very special mixture—large tall flower spikes of elegant color shades, delicate to deep blue and purple, blending with lavender, pink and rose, many two-toned and double. One of the loveliest of all flowers for your garden. 4-6 ft. Mixed colors only.

P26—SCABIOSA CAUCASICA. Pin Cushion Flower. Exquisite frilled and fluted flowers of azure blue, with "pin cushion" center come and go nearly all summer. One of the finest for cutting. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive in heavy damp ground. 1 ft. See color photo on page 56.

P27—SEDUM SPECTABILE BRILLIANT. Most notable of the erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rosy-crimson flowers in late summer and fall. Beautiful, long-lived border plant; sun or light shade. 18 in. Pictured on page 56.



FERRIS' HYBRID DELPHINIUM



CORAL BELLS



PYRETHRUM TROJAN

EARL FERRIS NURSERY — Hampton, Iowa

Clematis
Jackmani

Trumpet
Vine

Bittersweet
Vine

Clematis
Comtesse
de Bouchard

Chinese
Wisteria

Vines

The finishing strokes of Nature's Paintbrush—they cover bleak stretches of the wall, soften sharp angles, and supply grateful shade around a sunny porch. They lend enchantment to arches, trellises and pergolas. Fences become beautiful when laden with vines or climbing roses.

Our Vines Are Extra Hardy, Northern-Grown
They Grow Successfully Everywhere

Hall's
Honeysuckle
Vine

V1—BITTERSWEET. (*Celastrus scandens*). Famous native vine, with bright glossy foliage and ornamental sprays of orange-red berries in the fall that are so attractive in winter bouquets. Use two or three plants in a group to insure good fruitage. Sun or partial shade. 85c each; 2 for \$1.50; 5 for \$3.50, postpaid.

V2—CHINESE WISTERIA. (*Leguminosae sinensis*). Noted for its beautiful, long drooping clusters of lavender-blue flowers in June-July. Grows rapidly; likes sunshine and deep rich soil, also plenty of moisture. Our plants are grafted—guaranteed to bloom. \$1.00 each; 2 for \$1.80; 5 for \$3.95, postpaid.

V3—TRUMPET VINE. (*Bignonia radicans*). Very showy vine, with large, trumpet-shaped flowers of brilliant orange and scarlet from July to September; good foliage. 88c each; 2 for \$1.60; 5 for \$3.65, postpaid.

V4—HALL'S HONEYSUCKLE. (*Lonicera Halliana*). Long-time favorite, producing lovely, fragrant flowers of white and yellow nearly the summer through. Foliage almost evergreen. Does well in sun or shade. Fine for fences, trellises, or for covering banks. 65c each; 2 for \$1.15; 5 for \$2.50, postpaid.

Clematis
Crimson
Star

V5—SUMMER BEAUTY VINE. (*Lonicera heckrottii*). Everblooming Honeysuckle—a splendid, hardy vine that from June until late frost is covered with large, beautiful, fragrant flowers, coral-red on the outside and golden inside. Luxuriant blue-green foliage. Fine for trellis, porch, fence, or to cover banks or caves. Sun or partial shade. 88c each; 2 for \$1.60; 5 for \$3.65, postpaid.

V6—BOSTON IVY. (*Ampelopsis veitchii*). Favorite covering for fireplace, brick or stucco walls—in fact, clings tightly to any surface without support. Beautiful, overlapping leaves of deep green form a dense sheet, turning to bright scarlet in the fall. 88c each; 2 for \$1.60; 5 for \$3.65, postpaid.

V7—ENGELMANN'S IVY. (*Ampelopsis engelmannii*). Very fast growing, handsome, five leaved ivy that is hardy everywhere. Readily climbs rough walls, fences and trellises, and gives quick shade. Sunlight or shade. 65c each; 2 for \$1.15; 5 for \$2.50, postpaid.

HOW TO PLANT VINES

Dig a large hole, filling in with good rich garden soil (too often close to the foundation the soil is very poor), then set the vines deeply, packing the earth firmly around their roots. Be patient as their new growth is often slow starting. Give them plenty of moisture, especially until well established. See special instructions for Clematis just below their descriptions.

CLIMBING ROSES go hand in hand with the Vines in beautifying trellises, fences and arches. See our line list on page 11.

Clematis De Luxe Flowering Vines

FERRIS' PRICES ON ALL CLEMATIS VINES

(All one kind, or assorted)

Select, No. 1 Plants, Individually Root-Wrapped and Staked

\$1.75 each ★ 2 for \$3.25 ★ 5 for \$7.50 (Postpaid)

V8—CLEMATIS JACKMANI. Giant Purple Clematis — great favorite everywhere. Rich flowers in abundance the summer through.

V9—CLEMATIS CRIMSON STAR. Handsome, new, large flowering Clematis of rich crimson red, blooms sometimes 6 inches across.

V10—CLEMATIS COMTESSE de BOUCHARD. Gracefully curved petals of blended satiny rose and rich pink—a profusion of lovely blooms from July to September.

V11—CLEMATIS HENRYI. Immense, superb flowers of lustrous white.

Planting Suggestions for Clematis

The ideal location is where they will get at least 5 to 6 hours of sunlight a day. Plant in good, rich, well drained garden soil, with the crown 2 to 3 inches below the surface. Spread roots well, working soil between them, and firm well. A little fertilizer and lime worked into the top soil once or twice during the season is most beneficial, as is a summer mulch of peat moss. Keep well watered in dry periods. Be sure to tie the top to a stake or support, as Clematis do not like to have their tops and leaves on the ground.

Flowering Vine Specials

V12

- 1 Clematis Jackmani
- 1 Clematis Crimson Star
- 1 Hall's Honeysuckle
- 1 Trumpet Vine

4 HANDSOME VINES **\$4.25**
(Postpaid)

V15

- 1 Chinese Wisteria
- 1 Clematis Jackmani
- 1 Summer Beauty Vine

3 COLORFUL VINES **\$3.00**
(Postpaid)

Summer
Beauty
Vine

Boston
Ivy

CHAMPION GLADIOLI

Universally Loved and Planted — So Hardy and Easy to Grow
Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy. We Offer the Newer, Outstanding Varieties. Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

10 "Popular" Glads

- G2—ELIZABETH THE QUEEN.** Extra fine, large, beautifully ruffled blooms of soft lavender; early. This wonderful flower should be in every garden. Pictured in color on back cover.
- G3—GENERAL EISENHOWER.** Tremendous flower spikes, bearing 7-inch florets of bright, clear hydrangea pink. A great champion for your garden, or in bouquets.
- G4—JOHAN VAN KONYENBURG.** Rich, glowing carmine-scarlet-red with velvety texture, one of the most perfect Glads in production. Tall, strong spikes are ideal for cutting.
- G5—MISS WISCONSIN.** Great prize winning and show Glad, producing imposing spikes of the warmest, richest rose pink. Always lovely in the garden, and a favorite cut flower.
- G6—MANSOER.** Giant size blooms of deep, dark bronze-maroon, very rich and velvety. Often eight florets open at one time. This outstanding new Glad is pictured on back cover.
- G7—PAUL RUBENS.** Enormous reddish violet flowers, perfect spike; considered the finest Glad of its color. Five and more open florets at one time; excellent form and substance. Color of this beauty is shown on back cover.
- G8—SALMAN'S GLORY.** Giant Glad of rich cream with a big red blotch edged yellow. Tall strong stems, with often 7 open florets at one time. A great performer.
- G9—SPOTLIGHT.** The golden sensation. Large blooms of fine form, color a brilliant yellow with cardinal spots in throat. Picture on back cover fails to show its handsome throat.
- G10—TIVOLI.** Delightful new pink Glad from Holland. Superb large flowers of lustrous, soft rose-pink, open 8 to 10 florets on a strong spike at one time. Grand in the garden or bouquets.
- G11—WHITE GOLD.** Huge, 7-inch florets of light clear cream shading to gold in the throat. For delicate beauty, impressive size and form, it is simply "tops".

FERRIS' PRICES ON THE 10 "POPULAR" GLADS

(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 25c ★ 10 for 90c ★ 25 for \$2.00
50 for \$3.50 ★ 100 for \$6.00 POSTPAID

10 "Famous" Glads

- G14—CHAMOONY.** Handsome light cerise rose. Tall, slender spikes with many open florets. Wonderful exhibition flower, it is equally as fine in the garden. We picture this elegant Glad on back cover.
- G15—EVANGELINE.** New, gorgeous light pink. Opens 8 to 9 nicely ruffled blooms on a long head; superb in bouquets. Unusually tall, and strong growing. This great prize winner is shown in color on back cover.
- G16—FLORENCE NIGHTINGALE.** This wonderful white Glad is named for the famous "lady in white." Large flower spikes with waxen florets of snow white centered ivory, edges beautifully ruffled.
- G17—GOLDEN ARROW.** Beautiful light clear yellow. As many as eight open florets at once on a tall strong spike. A cutting favorite, and we consider it the finest light yellow Glad yet developed.
- G18—HARRY HOPKINS.** Gigantic flowers of deep rose red with a slight purplish tinge, color very lustrous and rich; strong, tall stems. For prize winning blooms in your garden, plant some of these marvelous Glads.
- G19—PACTOLUS.** Stunning beauty from Holland. Often there are eight wide open, ruffled blooms on a stem, color a vivid apricot cream with scarlet blotch. Everyone wants Pactolus. See color photo on back cover.
- G20—PURPLE SUPREME.** Rich royal purple, with 10 open florets on a tall, stocky plant, and the color is magnificent. Excellent cut flower; a great prize winner.
- G21—RAVEL.** Large spikes open eight 5-inch florets of beautiful, smooth, purplish-blue, with reddish brown spot in throat. The outstanding, medium blue Glad.
- G22—RED CHARM.** Handsome, large flowers of dark rich red, six to eight open florets at once. Free bloomer, strong grower, and one of the finest of all red Glads.
- G23—VALERIA.** Large, substantial blooms of light scarlet-red are wonderful for cutting. One of the very best reds in the florists' trade. See picture of the flashing Valeria on the back cover.

FERRIS' PRICES ON THE 10 "FAMOUS" GLADS

(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 30c ★ 10 for \$1.00 ★ 25 for \$2.25
50 for \$4.00 ★ 100 for \$7.25 POSTPAID

10 "Super" Glads

- G25—ABU HASSAN.** Grand large blooms of deep rich violet blue with darker throat markings. This very finest of the dark blues is shown in color on back cover.
- G26—BURMA.** One of the greatest Glads ever introduced. Rich deep wine rose color—blooms large, round, full and generously ruffled. A masterpiece in beauty and performance. See picture in color on back cover.
- G27—BENJAMIN BRITTEN.** This huge mauve-lavender blooms about midseason—beautiful and unusual color that withstands the weather well. Many well placed, open florets on an exhibition spike. One of the best of the new Holland introductions.
- G28—FRIENDSHIP.** One of the earliest, and certainly one of the most beautiful of the new Glads. Color is a gorgeous, fresh pink with an unusual sheen, throat creamy white. It opens 6 to 7 ruffled blooms on a tall, strong spike. A cut flower "queen".
- G29—MOTHER FISCHER.** Lavishly ruffled, snow white, velvety flowers on 5-ft. spikes, 7 or more open at a time, topped with 20 or more buds. A show champion and a great performer.
- G30—JOE WAGENAAR.** Outstanding, new, very dark rich red with a white line on lower petal. Large, strong flowers of excellent form are ideal for cutting. A real dark Glad that will never disappoint you.
- G31—ORANGE GOLD.** Rich orange throughout, with extra large flowers on giant size spikes. One of the tallest of all Glads and one of the flashiest. See color photo on back cover.
- G32—PATROL.** Beautiful light apricot-buff with yellow throat. Often opens 8 to 10 glossy blooms on a shapely, formal, exhibition spike. You will want this grand champion in your Glad garden.
- G33—RED WING.** Tremendous flower heads, 60 in. tall, have 6 to 10 open florets on a 22-bud spike, color a rich vibrant red. A strong grower, splendid for cutting, and winner of many Grand Champions.
- G34—SPIC AND SPAN.** Many consider it the finest of the new Glads. Tall graceful spikes, with eight or more beautifully formed flowers of richest rose-pink. A constant prize winner and one of the most popular in the florist's trade. Pictured on back cover.

FERRIS' PRICES ON THE 10 "SUPER" GLADS

(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 33c ★ 10 for \$1.20 ★ 25 for \$2.50
50 for \$4.50 ★ 100 for \$8.25 POSTPAID

10 Glad "Stars"

- G36—COLUMBIA.** New high rating Glad of clear creamy white edged and fluted with soft rose pink. The strong spikes open eight or more round florets of pink and white beauty—a combination that will delight you. 2 for 38c; 10 for \$1.65; 25 for \$3.25, postpaid.
- G37—ELMER'S ROSE.** Wonderfully fine, heavily ruffled, deep-rose. Opens 8 or more well spaced blooms of heavy substance on 5 ft. spikes, and with its glorious, rich color is a sensation in the garden, flower show, or home arrangement. 2 for 38c; 10 for \$1.65; 25 for \$3.25, postpaid.
- G38—FIRE OPAL.** Very striking, very early, ruffled blooms of richest orange with golden throat shine like jewels in the summer garden. Straight, strong spikes of medium height open 6 or more colorful florets, and are magnificent in bouquets. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G39—GOLD.** The most brilliant, most beautiful rich yellow Glad in cultivation. Long, well filled spikes of large, wide open florets, softly ruffled, color an intense golden yellow without markings. A real beauty in the garden or floral arrangements. 2 for 40c; 10 for \$1.75; 25 for \$3.50, postpaid.
- G40—KING DAVID.** Breath-taking blooms of deep rich purple with velvet red throat, lustrous sheen, and soft silver picotee edge. Tall straight spikes with 10 open, heavily ruffled flowers and 10 or more buds yet to open. Most beautiful of all purple Glads. 2 for 38c; 10 for \$1.65; 25 for \$3.25, postpaid.
- G41—HARRISBURGER.** Great, new Glad and a masterpiece. Extra strong, tall spikes carry 20-22 buds, and 8 flat-open blooms of the heaviest substance, finest ruffling, and a brilliant cherry-red color. Plant early as it blooms rather late. Harrisburger is a four-star performer in every sense of the word. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G42—PINK DIAMOND.** Like a lovely gem, this superb new flower has an exquisite pink glow with an overlay of "diamond dust". There are 6-7 heavily ruffled, heavy-textured round florets opening at once on very tall, slender spikes, and are unequalled for cutting. Among recent introductions, Pink Diamond stands close to the peak. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G43—POINSETTIA.** This new beauty has been the sensation at flower shows the past two or three years. Tall, thrilling spikes of vivid scarlet-red with just a touch of ruffling on the edge. Poinsettia has won blue ribbons wherever it has been exhibited. A superb Glad for the home garden or commercial planting. 2 for 38c; 10 for \$1.65; 25 for \$3.25, postpaid.
- G44—SNOWDRIFT.** The new, glorious white Glad that has been taking grand championships all over the country. Immense spikes of perfect precision open 8 or more ruffled, waxen, sculptured florets of pure snow-white. You will surely want this elegant "star" in your garden. 2 for 50c; 10 for \$2.35; 25 for \$5.00, postpaid.
- G45—SANS SOUCI.** New, brilliant scarlet from Holland that is supreme. The rounded, graceful florets have a narrow creamy line on the lower petals and a luminous glow. The robust spikes of blazing color and beauty are great for cutting. 2 for 38c; 10 for \$1.65; 25 for \$3.25, postpaid.

G46—Glad "Stars" Combine

20 NEW, MAGNIFICENT GLADS. Consists of two bulbs each of the ten Glad "Stars" offered above. A Wonderful Assortment for those who want the Newest and Very Finest. (Regular price, \$4.35.)

OUR SPECIAL Postpaid **\$3²⁵**

G12—"Mother's Day" Glad Special

- | | |
|------------------------|------------------------|
| 3 Elmer's Rose | 3 Golden Arrow |
| 3 Fire Opal | 3 Joe Wagenaar |
| 3 Florence Nightingale | 3 Johan Van Konyenburg |
| 3 Friendship | 3 Purple Supreme |
| | 3 Ravel |

These 27 HANDSOME GLADS—Our Bouquet Special that will thrill Mother on Mother's Day. Gift Card included if requested. (Regular price, \$3.95)

OUR SPECIAL Postpaid **\$2⁶⁵**

G35—Mother's Day & Birthday Gift Combine

51 GLORIOUS GLADS. This includes the 27 Glads in Mother's Day Special and the 24 Glads in Birthday Gift Special.

COMBINE PRICE Postpaid **\$4⁶⁵**

Glads Are Easy to Grow

Before planting, we suggest that you dip the bulbs, using 1 oz. New Improved Ceresan, 3 tablespoons of soap detergent, to 3 gallons of water. Soak for 15 minutes only, and plant at once while the bulbs are still wet. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove the bulbs from the ground in the fall before freezing weather. Clean and dry them, then store in a cool, dry cellar, dusting with DDT after they are cleaned and dried. (Ceresan may be purchased at most larger drug stores.)

G24—BIRTHDAY GIFT Glad Special

- | | |
|----------------------|------------------|
| 3 Benjamin Britten | 3 Mother Fischer |
| 3 General Eisenhower | 3 Red Wing |
| 3 Gold | 3 Salman's Glory |
| 3 Harry Hopkins | 3 Spic and Span |

These 24 EXHIBITION GLADS—Giant Beauties that make a wonderful Gift Collection. (Regular price, \$3.24.)

OUR SPECIAL Postpaid **\$2³⁵**

POINSETTIA
The Flower Show
Sensation
Page 59

ORANGE
GOLD

ELIZABETH
THE QUEEN

PAUL
RUBENS

ABU
HASSAN

EVANGELINE

MANSOER

G50—"PICTURE" GLAD OFFER

- | | |
|-----------------------|-----------------|
| 2 ABU HASSAN | 2 ORANGE GOLD |
| 2 BURMA | 2 PACTOLUS |
| 2 CHAMOUNY | 2 PAUL RUBENS |
| 2 ELIZABETH THE QUEEN | 2 SPIC AND SPAN |
| 2 EVANGELINE | 2 SPOTLIGHT |
| 2 MANSOER | 2 VALERIA |

These 24 BEAUTIFUL GLADS—All Large.

Blooming Size Bulbs

So radiant in the garden—

So beautiful in bouquets

(Regular catalog price, \$3.00.)

FERRIS'
COLLECTION PRICE (Postpaid)

\$2.25

(See descriptions and individual prices for
these and other outstanding Glads on
page 59.)

EARL FERRIS NURSERY

Hampton, Iowa

SPIC AND
SPAN

SPOTLIGHT

CHAMOUNY

Page 60

BURMA

PACTOLUS

VALERIA